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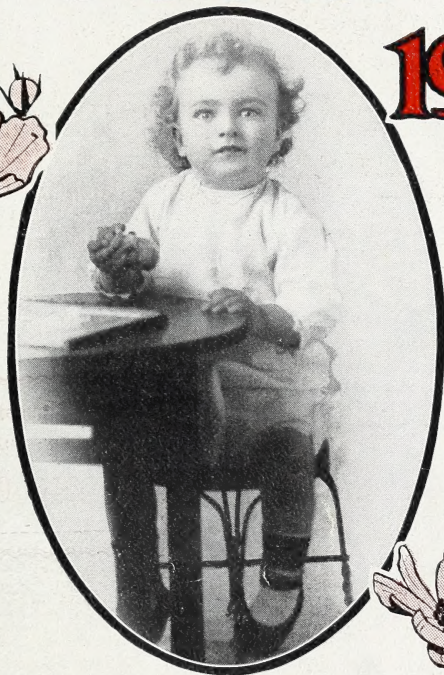
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Lippincott

Seeds

1916



MISS C.H. LIPPINCOTT
PIONEER SEEDSWOMAN

3010 HENNEPIN AVE.



MINNEAPOLIS MINN.

SUGGESTIONS FOR SENDING ORDERS

PLEASE READ CAREFULLY

USE ORDER SHEET Put your name and address at the top of the order sheet enclosed, in the column to your left. the quantity, in the middle column, the kinds of seed you desire, and in the column on the right, the catalog price. Be sure to write very plainly, to avoid errors. Please see that all your correspondence bears your full name and address.

ERRORS The most diligent care will not prevent errors, and I ask that you keep a record of your order and check the goods when received; should any omission occur, please write me at once and I will make satisfactory corrections, but do not return goods unless so advised.

I SEND all seeds postpaid and guarantee their safe arrival.

QUANTITY OF SEEDS IN A PACKET Customers will please note that I state number of seeds in a packet, which will enable those wishing to plant borders and beds of a certain length or size to determine the number of packages required. **FULL COUNT GUARANTEED. No less quantity than a package can be sold.**

FREE PREMIUM 30 cents' worth of seeds extra allowed on all orders for seeds amounting to \$1.00; 15 cents' worth on all orders amounting to 50 cents. This liberal premium is the same as 30 per cent. discount, but must be selected in seeds, and the order for the premium must accompany the original order for the seeds. This seed premium cannot be allowed where you select a sprayer on your \$3.00 order for seeds in packets.

BEAR IN MIND I cannot allow plants to be selected as premiums on seeds, neither can I allow premiums to be selected on plants or rose orders; I am offering them at such extremely low price to introduce them to my patrons, to add a premium is simply impossible. Plants and roses will be shipped as soon as weather will permit.

MAKE OUT A LIST of Free Packet Seeds, and remember that only seeds in packages can be selected FREE—not by the ounce, one-fourth pound, or collections. No FREE seeds with Grass Seed, Fertilizer, Tobacco Soap or Plants.

HOW TO REMIT MONEY Send money by Postoffice Money Order, Express Money Order, Registered Letter or Bank Draft, thus insuring its reaching me safely. I especially request that you remit money by any of the above safe methods. Please do not send stamps unless you have no other way of remitting, as they stick together, but should you use stamps, the two-cent denomination is preferred. Positively no Canadian postage stamps accepted. If money is sent in any other way than specified above, it must be at your own risk. If you send personal check, please include 10 cents to cover exchange.

Please make sure your Name and Address is written plainly on all orders.

Address all correspondence to—

CARRIE H. LIPPINCOTT

The Pioneer Seedswoman of America

3010 Hennepin Avenue

MINNEAPOLIS, MINN.

1893

1916

23rd Year - - Grown in America

N view of the fact that so many of the seeds used in America are imported, it seems particularly good to be able to offer home grown seeds again this year, as the most unfortunate war in Europe makes it very difficult to procure the usual importations.

And I come to you once more with my list of home grown flower and garden seeds.

If you receive a copy of our catalogue you have either ordered seeds of us in the past or your name has been suggested to us as a lover of gardens by some friend of yours, and we are always pleased to send a catalogue to any one whom we can interest in gardening.

So many have asked me this last year who the baby on cover was, I take this opportunity to say, the baby is my nephew, and this year's baby is his little brother, thank you all for asking, I am more than proud to tell.

We are always glad to receive letters telling of results gained from using our seeds, and will always publish as many as space will permit, feeling they will speak a better word for us than we can for ourselves.

So many write and say, "I like your little catalogue so much, it is so simple and easy to order from."

Once more thanking you for past patronage, and hoping for a banner season in 1916, (early orders will be very much appreciated),

Very sincerely yours,

CARRIE H. LIPPINCOTT

We have used your seed for a good many years and have always had the very best of success. Your Pansies and Carnations were the finest we ever had.
Chillicothe, Missouri, Feb. 8, 1915.

—Nannie E. Walton.

Find enclosed 50c in stamps for small order of flower seeds, which kindly send immediately. I've always had exceptionally good luck with all the seed from you. Year before last, my Sweet Peas were gloriously beautiful. On May 27th, from about 70 feet of trellis I cut 1100 blooms of the Spencer type—every color and shade imaginable.
Brenham, Texas, Jan. 7th, 1915.

—(Miss) Martha W. Schiveiss.

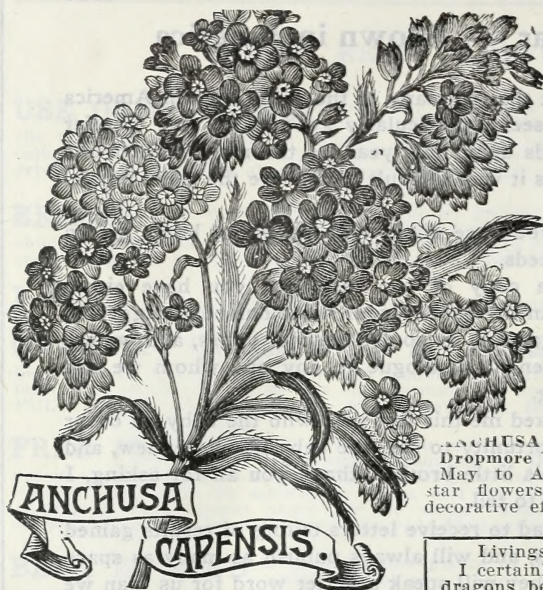
Your seeds are so good cannot think of letting the spring go by and not order a few.
Fenton, Mich., April 5th, 1915.

—Mrs. Tina E. Durkee.

I had the loveliest Asters and Sweet Peas from the seeds I bought of you last year. My Roses were very satisfactory, and some of them blossomed all summer.
Randolph, Mass., March 23rd, 1915.

—Mrs. H. Wagner.

FLOWER SEEDS



ANCHUSA CAPENSIS

CAPE FORGET-ME-NOT.

A hardy annual of more than ordinary beauty. It grows about two feet high branching freely and bearing a profusion of the most lovely flowers, similar in all respects to the Forget-me-not, though the blossoms are much larger and of finer color. It is always taken for a beautiful, large-flowering Forget-me-not, and for bouquets and cut flowers it is indeed superior to it. Its color is a deep, clear, brilliant blue with a pure white eye; blooms early and continues all summer.

Pkt., 200 seeds, 5 cts.

ANCHUSA ITALICA GRANDIFLORA. Dropmore Variety. Stems covered from May to August with numerous wide star flowers of intense blue, of great decorative effects in beds or borders.

Pkt., 15 cts.

Livingston, Mont., Mar. 20, 1915.

I certainly found those dwarf snapdragons beautiful—and the Giants of California were all you promised.

—Mrs. Pethybridge.

AFRICAN DAISY

ARCTOTIS GRANDIS.—A handsome annual from Africa, growing luxuriantly and forming profusely branched bushes. Its flower heads, borne on long stems, are 3 inches across, pure white on the upper surface, reverse of petals being pale lilac. Pkt., 8c.

ALYSSUM

LITTLE GEM.—The plants are very dwarf. Each spreads so as to completely cover a circular space 12 to 20 inches in diameter. They soon become one mass of white, remaining in full bloom from spring to fall. Pkt., 400 seeds, 5 cts.; oz., 30 cts.

SAXATILE COMPACTUM.—Showy golden flowers, hardy perennials, blooms the first season; excellent for rock work. Pkt., 250 seeds, 5 cts.

SWEET.—Its pure white, fragrant flowers are produced from early spring until killed by frost.

Note—For a cemetery plant, nothing is more suitable than Sweet Alyssum—requiring but little care and attention. Pkt., 400 seeds, 4 cts.; oz., 25 cts.



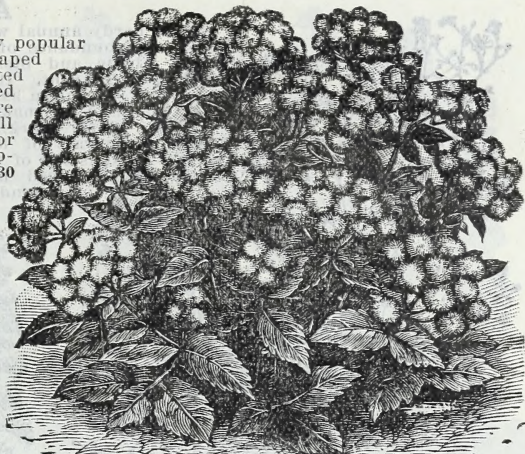
ALYSSUM, LITTLE GEM

ABUTILON

FLOWERING MAPLE—A very popular perennial shrub, with bell-shaped drooping flowers, well adapted to house culture, easily raised from seed, and if sown before April, under glass, plants will bloom the first season. For winter flowering, plant in September. Finest mixed. Pkt., 30 seeds, 8 cts.

ACROLINIUM

EVERLASTING—One of the most beautiful and valuable of the everlasting flowers, called by some "Pink Daisies"; very effective in borders during the blooming seasons, and possessing the additional advantage of being available for winter decoration, for which purpose it is now extensively grown. The densely double flowers are faultless, both in shape and color. Pkt., 100 seeds, 4 cts.

**AGERATUM, IMPERIAL DARK BLUE**

A plant that blooms continuously all summer in the garden and makes a pleasing contrast of color with more brilliant varieties. I offer seed of the new Imperial Dark Blue as the best and most showy. Pkt., 300 seeds, 5 cts.

AGERATUM

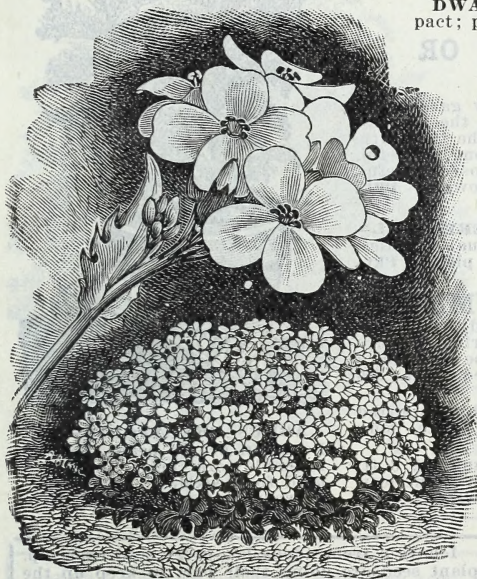
DWARF WHITE—Very dwarf and compact; pure white. Pkt., 300 seeds, 5 cts.

ACHILLEA

THE PEARL—One of the best hardy white perennials in the list. Grows about two feet high, and from spring till frost is covered with heads of pure white double flowers. A grand plant for cemetery decoration. Easily grown from seed, flowering the first season if sown early. Pkt., 300 seeds, 5 cts.

ARABIS ALPINA

The pure white flowers grow so uniformly and thickly that it gives the effect of a sheet of snow. Plants perfectly hardy. The earliest, prettiest, spring flower. The spreading tufts are densely clothed with neat, lively green leaves and covered with pure white flowers; conspicuous at a great distance, especially in large masses on rockeries or broad edgings for park roads, having the advantage of braving the greatest drought during summer and always looking neat. Pkt., 400 seeds, 5 cts.



ARABIS ALPINA

Have used your seed for many years and find them very satisfactory. —Mrs. A. M. King.
Apr. 1, '15. Rutherford, N. J.

AMBROSIA

A hardy annual with long spiral stems, bearing an abundance of small, round greenish-yellow buds and blossoms which are exceedingly fragrant. It is as desirable as the Rose Geranium as a plant with fragrant foliage, and for making up into bouquets and other floral work. Its long, beautiful, fringing spirals of lovely green are unsurpassed. It is one of the easiest plants to grow, and seed may be sown early in open ground. Pkt., 400 seeds, 5 cts.

**ANGEL'S BREATH, OR
GYPSOPHILA**

An annual that should be in every garden, for it thrives everywhere, and furnishes the loveliest material for all kinds of bouquets. The tiny little flowers are borne in abundance on long, graceful, branching stems which lend a most graceful, light appearance to any bunch of flowers. Pkt., 300 seeds, 5 cts.

GYPSOPHILA PANICULATA PERENNIAL—White flowers, smaller than the annual varieties, producing a veil-like mist over the plant. Pkt., 300 seeds, 5 cts.

AQUILEGIA, OR COLUMBINE

Very handsome, ornamental, hardy perennial plants of easy cultivation and bearing in profusion large flowers of novel shape and in a great variety of colors. Double mixed. Pkt., 300 seeds, 5 cts.

GRANDIFLORA ALBA 3 ft. White spurred Columbine. Large flowering, pure white, long spurs. Pkt., 300 seeds, 5 cts.

COERULEA Rocky Mountain Columbine, 3 ft. One of the most beautiful of our native American flowers. Sepals, deep blue; petals, white. Pkt., 300 seeds, 5 cts.



ABRUS PRECATORIUS — Beautiful prayer beans. Seeds resemble coral beads; may be used for necklaces. Soak seed in warm water before sowing. 15 seeds 5 cts.

Your Gloxiana seed is marvelous. I have a tremendous lot, every seed came up. The Cyclamen seed and the musk plant seed are doing their part to keep up the reputation of your seeds.—Mrs. A. E. Cutts, Manchester, N. H., Nov. 6th, 1915.

ANTIRRHINUM.**TOM THUMB
SNAPDRAGON**

Very dwarf, growing only eight inches high, thickly studded with beautiful spikes of gay colored flowers, orange, scarlet, rose-white, maroon, striped, etc. Pkt., 500 seeds, 5 cts.

NEW GIANT—Flowers double the size of the older sorts, more closely set on the stems, and colors more clear and brilliant. Plants very compact and bushy, growing about 12 inches high. All colors, mixed. Pkt., 400 seeds, 5c.

Queen Victoria 3 ft. The best tall growing white.

Brilliant Scarlet.

Luteum, Golden King.

Delicata Daybreak Pink.

Firefly Scarlet and White.



ANTIRRHINUM—All the separate colors. Per Pkt., 400 seeds, 8 cts.; the 5 Pkts., 35 cts.

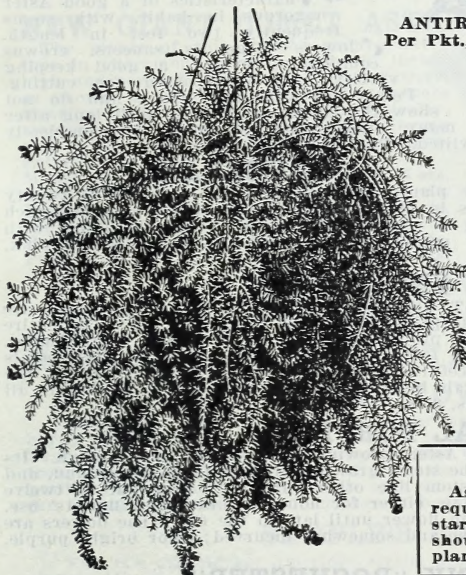
— ASPARAGUS

SPRENGERI—Highly praised everywhere; handsomest seen drooping from a pot or basket. Sprays 4 to 6 feet long, of fresh, green, feathery foliage; useful for bouquets, wreaths or sprays, remaining perfect for weeks after cutting. Grows freely the whole year round; extremely valuable for all purposes. Flowers white, followed by red berries. Pkt., 15 seeds, 8 cts.

PLUMOSUS MANUS—This graceful climbing Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any condition. Pkt., 10 seeds, 10 cts.

NOTICE

Asparagus is very slow to germinate, requiring from 60 to 90 days, but once started is a very rapid grower. Seed should be soaked in warm water before planting.



ASPARAGUS SPRENGERI

Again I write for my flower seed from you. For they have always been so good. I feel sure of success with them.—Rose Zimmer, Newark Valley, N. Y., April 1, '15.

LIPPINCOTT'S CHOICE ASTER SEEDS

Asters are of very easy culture. The seeds can be sown in May, in the open ground for bloom in September and October; for earlier bloom they should be sown in boxes in the house, in cold frames or hotbeds, in March or April.

QUEEN OF THE MARKET—Of graceful spreading habit, it is in full flower two weeks before most other Asters. Deep blue, white, pink and rose in mixture. Pkt., 150 seeds, 5 cts.

WHITE OSTRICH PLUME

Plants of strong branching growth, 15 to 18 inches in height. The large size of the flowers, the fine feathery appearance, long stiff stem, and early flowering habit combine to make it most desirable for decorations.

Pkt., 150 seeds, 8 cts.

VICK'S ROSE KING ASTER

Is a bright, brilliant rose color. It possesses all the characteristics of a good Aster—vigorous in habit, with stems frequently two feet in length. Flowers large as saucers, crowns completely covered, a good keeping variety and unsurpassed for cutting. Petals are stiff and strong and do not show the effects of cutting until long after many other varieties would be completely wilted. Pkt., 150 seeds, 8 cts.

DAYBREAK

The plants grow stiffly erect, eighteen to twenty inches in height, with ten to fifteen branches, each bearing a very large extremely double flower with incurved petals. The broad silvery petals are suffused with soft delicate pink. Pkt., 150 seeds, 8 cts.

EARLY SNOWDRIFT

IS CERTAINLY THE EARLIEST ASTER IN CULTIVATION—The leaves are narrow and sparse, and the branches spring from close to the ground. The entire energy of the plant seems given to the production of twelve to twenty long, slender, upright stems, crowned with immense feathery flowers. The long, recurved petals give the flowers an exceedingly graceful effect, heightened in many cases by the ragged, irregular character of the petals in the center of the flower. The flowers all come perfectly double. Pkt., 150 seeds, 8 cts.

ROYAL PURPLE

A new strain of Late Branching Aster, growing about fifteen inches high. Its habit of growth is entirely distinct, the stems growing directly from the ground, and not on side shoots from the main stem like other varieties. Nine out of twelve flowers are sufficiently large for cutting, either for house decoration or florists' use. A medium early bloomer, continuing in flower until late in the fall. The flowers are large and full to the center; petals fine and somewhat incurved; color bright purple. Pkt., 150 seeds, 8 cts.

MIKADO PINK "ROCHESTER"

In size and beauty the Rochester is equal to the Crego Aster. It comes into bloom about ten days earlier. The color is a most exquisite shade of lavender pink. The petals are long, narrow and curled. The vigorous growth of this aster makes possible its long slender upright stems, giving the plant an exceedingly graceful appearance as it supports its 15 to 20 immense feathery flowers. Pkt., 150 seeds, 8 cts.





NEW GIANT COMET ASTER

NEW GIANT COMET ASTER

The plants of this variety are perfectly true in character, growing 12 to 15 inches high and covered with large double flowers, as shown in the illustration. The flowers measure from $3\frac{1}{2}$ to $4\frac{1}{2}$ inches in diameter, resembling in shape and artistically curved and twisted petals the finest Chinese Chrysanthemums.

Mixed colors Pkt., 150 seeds, 5 cts.
 Pure white Pkt., 150 seeds, 5 cts.
 Deep scarlet Pkt., 150 seeds, 5 cts.
 Light blue Pkt., 150 seeds, 5 cts.
 Pure lilac Pkt., 150 seeds, 5 cts.
 Pure pink Pkt., 150 seeds, 5 cts.

NEW YELLOW ASTER

The form of the double flower is a perfect ball: the quills are close together and of the brightest sulphur yellow. The flowers are borne upon long, erect stems, excellent for cutting. Plants, 12 to 15 inches high, are of compact, hardy growth, and most abundant bloomers. Pkt., 150 seeds, 5 cts.

THE CORNFLOWER ASTER

STOKESIA CYANEA—This is one of our most charming and beautiful native hardy plants. The plant grows from 18 to 24 inches high, bearing freely from early July until frost, its handsome lavender-blue Centaurea-like blossoms each measuring from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and is not only desirable as a single plant in the mixed hardy border, but can be used with fine effect in masses or beds of any size. Pkt., 100 seeds, 8 cts.

SEMPLE'S BRANCHING

This is a magnificent American strain, producing handsome double flowers on long stems. Mixed colors. Pkt., 150 seeds, 5 cts.

HARLEQUIN ASTER

The striking Aster of great beauty, upright habits, a profuse bloomer. Composed of pure white petals, quaintly interspersed in irregular manner with deep blue and bright red petals. Pkt., 150 seeds, 5 cts.

GIANT CREGO ASTER

Flowers are very large and fluffy, averaging to 6 inches in diameter and very full to the center. Plants are vigorous, producing strong stems, 20 to 30 inches in length.

Mixed colors. 150 seeds, 8 cts.

CREGO'S GIANT WHITE—Magnificent large pure white flowers. One of the finest white Asters. Pkt., 150 seeds, 8 cts.

CREGO'S GIANT PURPLE—A beautiful rich dark shade of purple. Pkt., 150 seeds, 8 cts.

NEW WHITE BRANCHING ASTER

The magnificent, large, double, white flowers, quite four inches in diameter, are borne on long stems, making them excellent for cutting. Pkt., 150 seeds, 5 cts.

ASTER, FIRE KING

The most brilliant Aster ever introduced, and the nearest approach to scarlet yet obtained. Habit, very compact, not more than 12 inches in height, with large, beautifully incurved flowers, and makes a charming companion to "Snowball." Pkt., 150 seeds, 5 cts.

ASTER, SNOWBALL

A most distinct and handsome variety, equally valuable for pot culture and cut flowers—It is a most profuse bloomer, a single plant often producing as many as 25 to 30 pure snow white flowers, globular in form and of extraordinary size. Pkt., 150 seeds, 5 cts.

All seeds from you have been very satisfactory. Trusting that success may continue to crown your efforts, I am, Annie E. Hickinson, Meriden, Conn. Mar. 22, 1915.

PERFECTION ASTER.

One of the most perfect, and deservedly one of the most popular of all Asters; very double, large and beautiful flowers, with incurved petals; height, 18 inches to 2 feet; nearly thirty distinct colors. mixed.

Pkt., 150 seeds, 5 cts.
 Perfection—Snow white
 Pkt., 150 seeds, 5 cts.
 Perfection—Pink Ball.
 Pkt., 150 seeds, 5 cts.
 Perfection—Crim. Ball
 Pkt., 150 seeds, 5 cts.
 Perfection—Purple
 Pkt., 150 seeds, 5 cts.

**HOHENZOL-
LERN ASTER**

Ostrich Feather type of Asters. Much larger than the Giant Comet. the petals longer and more curled and twisted, and produced in great abundance. Borne on long stems which make it very desirable for cut flowers. Mixed colors.

Pkt., 150 seeds. 5 cts.

NEW VICTORIA ASTER

Magnificent flowers, massive and showy, with regular overlapping petals clear to the center. The flowers measure four inches and over across, and are of rich and varied colors. The plants grow very evenly, pyramidal in form, about 18 inches high, and carry from 25 to 40 flowers.

**ASTERS
FINEST MIXED**

Of all varieties, such as Victoria, Perfection, Comet, Harlequin, etc.
 Pkt., 150 seeds, 5c.; oz., 75c.

NOTICE!

One packet each of the entire collection of Asters, 31 packets, for \$1.50. This collection, straight catalog prices would cost you \$1.85.

**PERFECTION
ASTER**



BIRD OF PARADISE (POINCIANA GILLESI)

BIRD OF PARADISE

POINCIANA GILLESI—The color of the flower is a golden yellow, measuring $2\frac{1}{2}$ inches across, with shape as shown in illustration and is produced in very large trusses. The most beau-

tiful part of the flower is the large pistils which are spread out in fan-like form and are of bright crimson color. The foliage is also highly decorative, reminding one of a very delicate Acacia. If the seed is started early, it will produce blooms in great profusion the first year. Pkt., 15 seeds, 5 cts.

BACHELOR'S BUTTON

DOUBLE—It has been so perfected that fully 80 per cent of the flowers are double and semi-double, and also increased in size and presents many bright colors and distinct markings which have hitherto been unknown in this old-fashioned favorite flower. Mixed colors. Pkt., 75 seeds, 5 cts.

BEGONIA

BEGONIA—Tuberous rooted. single mixed. Pkt., 100 seeds, 10 cts.

BEGONIA—Tuberous rooted. double mixed. Pkt., 100 seeds, 12 cts.

BEGONIA, VERNON

One of the most satisfactory pot plants for the house, and a popular bedding plant for the garden or lawn. Flowers a brilliant orange-carmine with bright yellow centers, and the foliage waxy and glossy. Pkt., 300 seeds, 5 cts.

BALSAM APPLE

A beautiful climbing plant with apple-shaped fruit, which, if preserved in alcohol, makes a most useful liniment. Pkt., 25 seeds, 5 cts.

LADY SLIPPER

DEFIANCE BALSAM—The most perfect in form and largest double-flowered Balsam. Pkt., 75 seeds, 5 cts.



LADY SLIPPER

Am pleased to say that since I have been having your seeds every year for the past four years—I have better luck, less work, and more beautiful flowers.

Lockport, N. Y., April 13, 1915.

—Mrs. A. M. Quirk.



CROZY'S NEW DWARF CANNAS

One of the most popular of bedding plants, while even single specimens are most attractive in the garden. They will bloom the first year from seed, if you soak them in boiling water over night; sow singly in small pots as soon as convenient and grow as rapidly as possible. The roots can be kept in the cellar over winter and each clump will give six to eight good roots for planting out the following spring. Pkt., 15 seeds, 5 cts.; oz., 25 cts.

CANNAS, TALL OLD TYPE

A mixture of all the best tall growing varieties. Pkt., 15 seeds, 5 cts.; oz., 25 cts.

BEAN

SCARLET RUNNER—A Favorite Old-fashioned Climber. One of the very few beans that are both ornamental and useful. It grows rapidly to a height of 10 to 12 feet, and is covered from July until heavy frost, with clusters of beautiful scarlet flowers. Pkt., 12 seeds, 5c.; pt., 20c.; qt., 30c.

CHRYSANTHEMUM

FRENCH MARGUERITES

Annual variety much grown for cut flowers. The plants grow 12 to 18 inches high and produce on long stems beautiful large flowers of many bright colors. They flower all summer in the garden, and make elegant pot plants for winter flowering. Pkt., 200 seeds, 5 cts.

INODORUM PLENISSIMUM

Although a perennial, it flowers abundantly the first year from seed, each plant producing hundreds of beautiful, perfectly double, snow-white flowers unsurpassed for bouquets. It remains in bloom all summer. Pkt., 200 seeds, 5 cts.

FANCY PERENNIAL—From the best Incurred, Pomponne, Japanese, Chinese and Anemone-flowered varieties. Seed sown in the hotbed in February or March, or even April, will give plants that bloom in August or September, and cannot fail, with proper care, to give magnificent flowers in a wonderful variety of colors and forms.

Pkt., 200 seeds, 10 cts.

I have used your seeds several years and am very pleased with them.

—Helen E. Fisher.

Thompsonville, Conn., 4-4-'15.

COLEUS

One of the best known and most universally admired ornamental foliage plants, in an endless variety of colors and shadings, indispensable for ribbon and carpet bedding, or as single specimens. Coleus seed germinates easily. Pkt., 200 seeds, 5 cts.

Have used your seeds for the last several years and found them the best. Your Tomato seed last year grew fruit that weighed over one pound.

Maceo, Ky., Feb. 27, 1915.

—Mr. Richard Brown.

Your seeds have satisfied me more than those bought elsewhere. I thank you for sending me your latest catalogue.

—Mrs. Harriet B. Diehl.

Ceres, Cal., May 6, 1915.



MARGUERITE CARNATION

CARNATIONS

PERENNIAL VARIETIES—Indispensable for both pot culture in the greenhouse and window garden, and open ground culture in summer; of innumerable colors and delicious perfume. The plants may be set in the open ground during the summer, where they will flower as profusely as when grown in pots in the house. Half hard perennials.

DOUBLE MIXED—Producing many double flowers of all shades and colors. Pkt., 100 seeds, 8 cts.

EXTRA FINE DOUBLE MIXED—Seeds saved from the finest and choicest German, French, Italian and English stocks. Pkt., 100 seeds, 10 cts.

GRENADIN SCARLET—Very early, habit dwarf and compact, brilliant double scarlet flowers. Pkt., 100 seeds, 10 cts.

GRENADIN WHITE—Double, early flowering, white. Pkt., 100 seeds, 10 cts.

CALENDULA

DOUBLE YELLOW—Flowers extra large and very double, slightly imbricated, while those of the center are incurved like the petals of a Peony. Colors, bright golden yellow or orange. From seed sown in the open ground it comes into flower early. Pkt., 150 seeds, 4 cts.

CYCLAMEN, PERSICUM

Well-known bulbous rooted plants, universal favorites as pot plants for winter and spring blooming, producing handsome red and white flowers with beautiful variegated foliage, in different shades of green. Mixed. Pkt., 25 seeds, 5 cts.

Cyclamen seed should be sown from the middle of August to the end of September for best results.

MARGUERITE CARNATIONS

A magnificent class of Carnations that will bloom in four months after sowing the seed. They are without exception the most abundant bloomers of all the "Pinks." The flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, whites, etc. It is a most valuable acquisition, as Carnation flowers can be had all summer and winter, if consecutive sowings are made.

MARGARET MIXED, All Colors, 150 seeds, 5 cts.

MARGARET WHITE, 100 seeds, 10 cts.

MARGARET YELLOW, 100 seeds, 10 cts.

MARGARET PINK, 100 seeds, 10 cts.

MARGARET RED, 100 seeds, 10 cts.

The four separate colors (one packet of each), 30 cts.

COCKSCOMB

QUEEN OF DWARFS—This is the best dwarf-growing Cockscomb; the plants grow only about eight inches high, are firmly set in the crown, with well balanced, large heads, ten to twelve inches across. They grow very uniformly and present an unusually solid effect in color, which is rich ruby red, of extreme brilliancy. Pkt., 200 seeds, 5 cts.

CENTROSEMA GRANDIFLORA

A hardy perennial vine which will bloom in June or July from seed sown in April, and bears in the greatest profusion inverted, pea-shaped flowers from 1½ to 2½ inches in diameter, ranging in color from a rose-violet to a reddish purple, with a broad, feathered white marking through the center, while the large buds and backs of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time. Pkt., 50 seeds, 5 cts.

CYPRESS VINE

A most beautiful vine, with delicate, fern-like foliage and beautiful, star-shaped, rose, scarlet and white flowers. Seed very slow to start growth. All colors mixed. Pkt., 50 seeds, 5 cts.

CYCLAMEN

GIGANTEUM—Flowers of extraordinary size, and of great substance. The leaves are proportionately large and beautifully marked. Pkt., 25 seeds, 10 cts.

CANDYTUFT

GIANT EMPRESS—A magnificent variety, with enormous flattened heads of large, pure white florets. Good stems. Pkt., 200 seeds, 5 cts.

HARDY PERENNIAL SEMPER-VIRENS—A profuse blooming, white hardy perennial, coming in flower early in the spring. Much used for cemeteries, rockeries, etc. 1 foot. Pkt., 200 seeds, 5 cts.

SNOW QUEEN—A valuable and distinct species of great beauty. It is an annual variety and grows very rapidly, quickly coming into bloom and remaining in full flower for about three months. It bears but little foliage, and the mass of white produced makes it useful for borders. Pkt., 300 seeds, 5 cts.

MIXED—All colors. Pkt., 400 seeds, 4 cts.



CLEMATIS PANICULATA

JAPANESE VIRGIN'S BOWER PERENNIAL—This is one of the really good hardy climbers. The leaves are of a bright, glossy green, and when in bloom it astonishes with the quality of flowers, the plant being completely hidden beneath a blanket of white,

hawthorne-scented blossoms, a grand plant for piazzas, fences, in fact any position where a climber is wanted. It is just the thing for covering terraces and embankments; does equally well in sunshine or shade, and stands unrivaled as a plant for the cemetery. Soak the seed in warm water for twenty-four hours before sowing. Pkt., 50 seeds, 8 cts.

CLEMATIS PANICULATA

CLEMO PUNGENS, THE GIANT SPIDER PLANT

A robust plant growing vigorously 4 to 5 feet high, unaffected by wind or weather, and flowering profusely and continuously for months. The flowers are very showy, bright rose color; growing freely from seed sown in the open ground, thrives luxuriantly, and blooms all summer, no matter how unfavorable the season may be. It is also one of the best honey producing plants, and should be planted liberally by all bee-keepers. Pkt., 200 seeds, 5 cts.; oz., 25 cts.

CENTAUREA

IMPERIALIS—Centaurea Imperialis is of the easiest culture and flowers continually from early spring until fall. Flowers are double the size of *Centaurea Marguerite*, of various tints and colors, pure white, lilac, rose, purple and dark red, supported on long stems. They have the same delicate odor and form as the *Centaurea Marguerite*. Mixed colors. Pkt., 75 seeds, 5 cts.

CENTAUREA MARGUERITE—The most fragrant and longest keeping cut flower. The flowers are the size of a medium Carnation, freely produced on long stems; colors pure white, pale sulphur-yellow and lavender. The flowers are sweet-scented, and their lasting quality after being cut is remarkable. The plants grow about 18 inches high and are of the easiest culture; from spring-sown seeds they commence to flower in July and continue until late in the autumn. Pkt., 100 seeds, 5 cts.

CENTAUREA SUAVEOLENS—Yellow Sweet Sultan. Pkt., 75 seeds, 5 cts.

CENTAUREA GYMNOCARPA—Dusty Miller. Foliage finely cut of silvery gray color, used for bedding. Pkt., 100 seeds, 5 cts.

DOUBLE CALLIOPSIS

NEW—A handsome double variety, flowers of a rich golden yellow, with wine-maroon spots. Pkt., 200 seeds, 4c.

CALLIOPSIS, OR COREOPSIS SINGLE

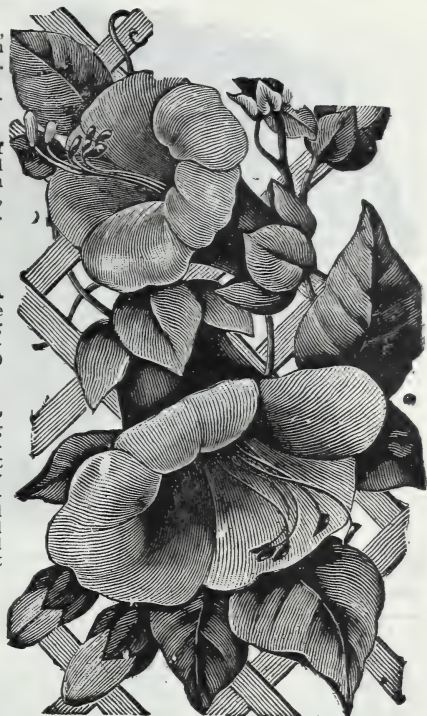
Very handsome and showy plants of the easiest culture, require no care and thrive in any garden. Produce flowers in nearly every shade of yellow, orange, crimson, red and brown. Mixed colors. Pkt., 300 seeds, 4 cts.

CALLIOPSIS, LANCEOLATA

PERENNIAL—Graceful and profuse blooming plant, with large, striking flowers of a brilliant golden yellow. Remains in bloom all summer. Pkt., 200 seeds, 5 cts.

THE CARDINAL CLIMBER

A graceful annual climber growing readily from seed. The flowers are star-shaped in tube form, and a fiery scarlet borne in clusters. The foliage is deeply lacinated, heavier than those of the Cypress Vine, to which it is related. Should be sown in a warm, sunny situation and in good soil. May be started indoors and planted outside after all danger of frost is over. Pkt., 20 seeds, 10 cts.



COBAEA SCANDENS

CATHEDRAL BELLS—A beautiful, large bell-shaped flower, green at first, but rapidly changing to a beautiful deep violet-blue. A well established plant, will run 30 to 40 feet a season. Pkt., 20 seeds, 5 cts.; ¼ oz., 15 cts.

Would like to inform you that the Cobaea Scandens, Cannas and Cyclamen I bought from you last year were very beautiful. — Mrs. Nick Schroeder, Two Rivers, Wis., 3-1-15.

CANARY BIRD FLOWER

TROPAEOLUM CANARIENSIS—One of the most beautiful annual climbers, with bright green foliage, delicately cut and very ornamental. The flowers are bright golden yellow, bearing a fanciful resemblance to birds with extended wings. Succeeds best in a cool, slightly shaded situation; also does well as a pot or basket plant for the window or conservatory. Pkt., 30 seeds, 5 cts.



NEW DOUBLE CALLIOPSIS



CINERARIA, HYBRIDA

make beautiful winter bouquets when used with dry grasses and leaves. The plant grows from $1\frac{1}{2}$ to 2 feet in height. Pkt., 100 seeds, 5 cts.

Have used your seeds several years with success.

—Eliza M. Dewey.

Canton, Ills., March 16, 1915.

CANTERBURY BELL

CAMPANULA MEDIA—Calycanthema, (Cup and Saucer Canterbury Bells.) This is unquestionably the finest type of this old-fashioned and much prized garden plant.

ROSE—Delicate rose pink. Pkt., 200 seeds, 8 cts.

BLUE—A fine, clear shade. Pkt., 200 seeds, 8 cts.

STRIPED—White striped blue. Pkt., 200 seeds, 8 cts.

FINEST MIXED—All colors of the Cup and Saucer type. Pkt., 400 seeds, 5 cts.

One packet each of the 4 colors of Cup and Saucer Canterbury Bells, 25 cts.

CUPHEA

PLATYCENTRA—(Floral Fire-cracker)—Useful for baskets, vases, bedding, bearing innumerable red tube-shaped flowers. Easily raised from seed, which should be sown in early spring in greenhouse, hotbed or window. Pkt., 10 cts.

CINERARIA

HYBRIDA—One of the most popular of all greenhouse plants, and what a splendid display they make when well grown. I know of no plant so easily grown as the Cineraria. The secret of growing well is grow fast, never allowing them to receive a check, either from being pot bound, dryness of root, or attack of insects; the cooler they are kept the better. In colors they range from crimson, magenta, violet, purple and variegated. Large flowering mixed.

Pkt., 200 seeds, 10 cts.

CHINESE LANTERN PLANT

PHYSALIS FRANCHETTI

—The plant produces numerous, large, inflated husks, much the shape of Chinese lanterns, at first a beautiful green color, changing to a yellowish hue and then to brightest scarlet. Branches cut and dried retain their rich and brilliant color, and



CANTERBURY BELL



Notice ONE PACKET EACH OF THE ENTIRE COL-
LECTION OF COSMOS, SEVEN PKTS., FOR **35 cts.**

NEW EARLY BLOOMING COSMOS, DAWN

This beautiful new strain produces abundantly well-formed lovely flowers of large size; pure white, pink and crimson in color. It can be had in bloom from July to November and grows freely everywhere. **Pkt., 100 seeds, 5 cts.**

COSMOS LADY LENOX

The flowers are of extraordinary size, up to 6 inches in diameter; color shell-pink. The plants are of very vigorous growth. **Pkt., 100 seeds, 8 cts.**

COSMOS LADY LENOX—Pure White. **Pkt., 100 seeds, 8 cts.**

COSMOS, MAMMOTH PERFECTION—Seeds sown in April or May and transplanted to open ground will produce plants 5 or 6 feet high by September and from then until November will be covered with hundreds of blossoms, three inches across, resembling single Dahlias. All colors mixed. **Pkt., 100 seeds, 5 cts.**

COSMOS, WHITE PEARL. **Pkt., 100 seeds, 5 cts.**

COSMOS, PURE PINK. **Pkt., 100 seeds, 5 cts.**

COSMOS, CRIMSON. **Pkt., 100 seeds, 5 cts.**

Always found your seeds simply grand and true.—
Mrs. N. J. Temple, Millers-
town, Penn., Mar. 18, 1915.

BURBANK'S SHASTA DAISY

THIS SHASTA DAISY blooms for several months. The flowers are extremely large and graceful, averaging about four inches in diameter, with three or more rows of petals of the purest glistening whiteness, and are borne on single, strong, stiff, wiry stems, nearly two feet in length. The blooms when cut remain perfectly fresh and in good condition for two weeks or more. No other flower can compare with it in usefulness. It is perennial, but blooms the first year from seeds.

Pkt., 100 seeds, 10 cts.

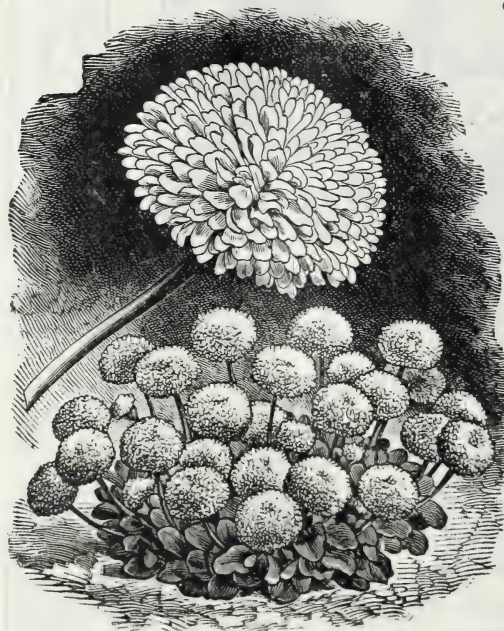
DIGITALIS, FOX GLOVE

A handsome and ornamental hardy perennial of stately growth, for shrubbery and half shady places.

Pkt., 500 seeds, 4 cts.



BURBANK'S SHASTA DAISY
One-half Natural Size



NEW SNOWBALL DAISY

A beautiful white flowered variety having very long stems with large double flowers, about 80 per cent of which are extremely double.

Pkt., 300 seeds, 5 cts.

DOUBLE DAISY

BELLIS PERENNIS—Daisies are easily grown from spring sown seed and come into flower in a very short time. The flowers are white, pink, red and variegated. Not all will come double from seed. Finest mixed. Pkt., 300 seeds, 5 cts.

THE BLUE DAISY

AGATHEA COELESTIS—The flowers are the very counterpart of the Paris Daisy, which is sky blue with a yellow disc. Of easy growth and the plant may be had in flower all the year 'round. It is allied to Cineraria, and requires about the same treatment. A fine winter bloomer.

Pkt., 200 seeds, 5 cts.

EUPHORBIA

MARGINATA—(Snow on the Mountain). Plants two feet high, with beautiful foliage, elegantly veined and margined with white; very showy.

Pkt., 5 cts.

MEXICAN FIRE PLANT, Heterophylla—The leaves are at first green, but at the end of each branch appear greenish-white flowers, enveloped in beautiful orange-scarlet bracts, and leaves are blotched with vivid carmine.

Pkt., 8 cts.



DATURA CORNUCOPIA

DATURA CORNUCOPIA, "HORN OF PLENTY"

Discovered in South Africa by a collector of Orchids. The plant is of robust habit, with thick, dark, brown-purple, shining stems. The branches are numerous, spreading 3 or 4 feet; thick, large, dark green colored leaves. The flowers are trumpet-shaped, measuring 8 or 10 inches in length and 5 to 7 inches across the mouth, and form three distinct flowers growing each within the other. The mouth of the corolla is the most delicate white, beautifully marked with purple. A single plant gives from 200 to 300 fragrant blooms during the season, followed by a large, thorny seed vessel, which adds to its beauty; is one of easiest culture; plant at the end of May in a warm, rich soil; can be cultivated as an isolated specimen, in masses for center of beds or to fill barren places, and produces a striking effect.

Pkt., 15 seeds, 5 cts.

DELPHINIUM, LARKSPUR

Well known annuals of great beauty and remarkable for the richness of their colors; invaluable for large gardens. Mixed. Pkt., 200 seeds, 5 cts.

DELPHINIUM, FORMOSUM

A hardy perennial variety, flowers bright blue with white center. Pkt., 200 seeds, 5 cts.

DOLICHOS, HYACINTH BEAN

This beautiful annual climber should have a place in every flower garden. It is of very rapid growth. Pkt., 30 seeds, 5 cts.

ESCHSCHOLTZIA

CALIFORNIA POPPIES—Hardy annual, growing about 1 foot high, bearing a profusion of rich, yellow flowers, about 2 inches in diameter. Pkt., 400 seeds, 5 cts.

DIANTHUS, PLUMARIUS

Pheasant's-Eye Pink

Dianthus, Plumarius, is the old-fashioned Grass Pink. It is perfectly hardy, blooms very profusely in early summer. Its use either as a cemetery or garden flower is always satisfactory. Pkt., 100 seeds, 5 cts.

Have had seeds from you for 9 years and they are fine.

—Mrs. A. W. Delano.

Attleboro, Mass., March 15, 1915.



Delphinium, or Larkspur.

CACTUS DAHLIA

Broad-petaled double flowers, esteemed by many the finest of all. Very distinct and extra fine for cutting. Pkt., 50 seeds, 5 cts.

DAHLIA

DOUBLE—Everyone knows and admires the Double Dahlia, but comparatively few are aware that it can be grown so easily from seed, and flowers so beautifully the first season. Choice mixed. Pkt., 50 seeds, 5 cts.

DAHLIA

NEW STRIPED SINGLE—The extra large single flowers, quite 4 inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and charming manner. Pkt., 50 seeds, 5 cts.

The five packages of Diantha, including Pleasant-Eye, for 20 cts.

Off and on for 15 years I have used your seeds and find none better, nor as cheap.—Mrs. Fred. D. Gillingham.

Neenah, Wis., Mar. 8, 1915.



CACTUS DAHLIA

DIANTHUS

DWARF SNOWBALL—This beautiful dwarf variety belongs to the Hedde-wiggii class of Dianthus. The plants are very compact dwarf growth and are covered with lovely, spotless, snow-white flowers very full and double. 150 seeds, 5 cts.

DWARF FIREBALL—The most brilliant annual pink in cultivation; the plants are constantly covered with blood-red, perfectly double, laciniated flowers. 150 seeds, 5 cts.

NEW DWARF DOUBLE HYBRID PINKS

The plants grow only nine or ten inches high, with extra large double flowers of perfect form and brilliant colors, ranging from pure white to deep crimson, while many are variegated. Blooms freely the first season. Pkt., 150 seeds, 5 cts.



DIANTHUS OR CHINESE PINKS

BEST MIXED—One of the most useful and desirable plants, and for beauty and variety of colors and markings cannot be surpassed, ranging from pure white to the most delicate pink and glowing deep crimson. 200 seeds, 5 cts.



FORGET-ME-NOT, "VICTORIA"

FORGET-ME-NOT

VICTORIA—Of stout and bushy habit of growth, bearing umbels of large bright, azure blue flowers, with central double blooms, and when fully grown is quite globular in shape and perfectly covered with flowers. This beautiful Forget-Me-Not is the best for carpet bedding edgings and masses, for growing in pots. Pkt., 200 seeds, 5 cts.

FORGET-ME-NOT

PINK — *Myosotis Alpestris*, *Rosa*—One of the earliest plants to flower in the spring. This plant is bushy, stalks 12 inches long; is an excellent border plant, and can be easily multiplied by division of the roots. Pkt., 200 seeds, 5 cts.

' Seed I got last year were all right. Had fine Dahlias.
—Mrs. A. Armstrong.
St. Louis, Mo., 3-20-'15.

FEVERFEW

DOUBLE MATRICARIA EXIMIA—A fine old-fashioned bedding plant; also suitable for pot culture. It grows about 18 inches high, with numerous branching flower stems, which are literally covered with very double pure white flowers an inch in diameter. Blooms until frost. Pkt., 200 seeds, 5 cts.



GERANIUM

GERANIUM

FINEST MIXED — The most popular plant grown either for pot culture in winter or for bedding out in summer. Suitable for large beds where a mass of bloom is desired, or for single specimens in pots for the house. But few are aware that they can be grown easily from seed, and flowers the first season if sown early, and will frequently reward the cultivation with charming new varieties; in fact propagation by seed is the only sure way to obtain new varieties. Pkt., 50 seeds, 10 cts.

Have used your seeds and they have always given such good satisfaction. Glad you are back in your old home. Hope you may have abundant success.

—Mrs. Geo. Hogue.
Carson, Ia., Apr. 8, 1915.



HELIOTROPE

GAILLARDIA

NEW DOUBLE—Annual. Large, double flowers, valuable for cutting. The colors embrace sulphur, golden yellow, orange, amaranth and claret. Pkt., 200 seeds, 4c.

GAILLARDIA PERENNIAL VARIETIES—These are undoubtedly among the choicest of hardy perennials; the flowers are large, very numerous, excellent for cutting and of the most brilliant shades of orange, crimson, scarlet and vermilion, and very often a combination of all these colors in one flower. Many colors. Pkt., 100 seeds, 5 cts.

GOURDS

ORNAMENTAL—Tender, annual Climbers, with curiously shaped fruit in various colors, many of which are peculiarly marked. Pkt., 40 seeds, 4 cts.

JAPANESE NEST EGGS—Resembling in color, shape and size the egg of hens; are uninjured by wet or cold, and therefore make the best nest eggs. Pkt., 40 seeds, 4 cts.

HELIOTROPE

Heliotrope is a universal favorite on account of its delightful fragrance and duration in bloom, flowering equally well as bedding plants in summer or as pot plants in the house during the winter. Seed sown in the spring make fine plants for bedding out, and are as easily grown as verbenas. Pkt., 200 seeds, 5c.

HELIOTROPE

LEMOINE'S GIANT—Of vigorous growth and producing heads of flowers double the size of the old sort. Pkt., 200 seeds, 6 cts.

GLOXINIA

The Gloxinia is a grand flower and makes a lovely pot plant; as easily grown and cared for as many of the common flowers. The handsome bell-shaped flowers embrace a great variety of the richest and most beautiful colors, ranging from pure white to dark red, pink, blush, lavender, indigo blue, marble and spotted. They will bloom in four or five months from time seed is sown. Pkt., 100 seeds, 10c.

GODETIA

FINEST MIXED—Beautiful, hardy annuals, remarkable for the delicacy of their very fine large blossoms; flower deep rose pink, rosy carmine, snow-white with bright carmine rose spots, carmine, crimson, lilac with purple and white. Pkt. 400 seeds, 5 cts.

IRIS, FLOWERING FLAGS

KAEMFERI, JAPANESE IRIS—This is one of the showiest of the "Flags," and is now extensively used in the hardy garden. Blooms the second year from seed. Pkt., 100 seeds, 5 cts.

ICE PLANT

MESESBRANTHEMUM—A handsome and curious plant for hanging baskets, rock work and vases. The leaves and stems appear as though covered with ice crystals and look like rock candy. The whole plant is peculiarly brilliant in the sunshine. Pkt., 400 seeds, 5 cts.

Was well pleased with seeds I got from you last year. The Dahlias were just grand.—Martha Steckel, R. R. 2, Hillsboro, Wis., March 10, 1915.

HEUCHERA**(ALUM ROOT) SANGUINEA.**

—One of the finest hardy perennials. The flowers are of a rich, bright crimson color; the leaves light green and slightly hairy. Excellent for cutting. Pkt., 500 seeds, 5 cts.

HELICHRYSUM

A very popular everlasting; large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Handsome bouquets may be formed of them for winter, if blossoms are gathered when on the point of expanding. Pkt., 200 seeds, 4c.

HELIANTHUS

SUNFLOWER—(*Globosus Fis-tulosus*.) The best and most effective of all annual Sunflowers; flowers immense, from 12 to 15 inches in diameter, globular and extremely double. Of easy culture as well as showy. Pkt., 40 seeds, 5 cts.

GARDEN HELIOTROPE—A fine old-fashioned hardy plant with heads of old-rose flowers with a strong heliotrope odor. Pkt., 10 cts.

I had such splendid garden last summer from seeds bought from you.—Mrs. Scott, Manistique, Mich. April 1, 1915.

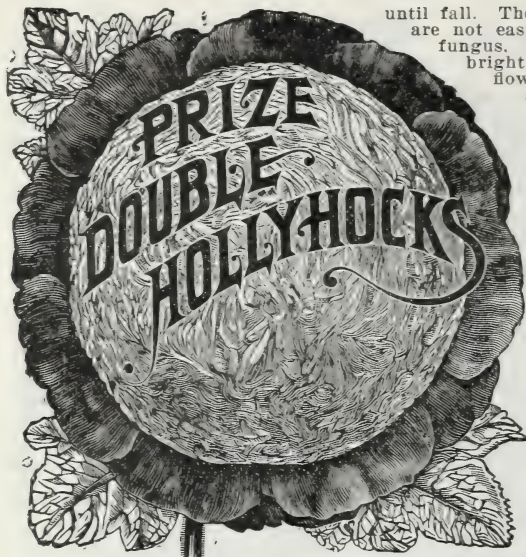
**HUMULUS****HUMULUS JAPONICUS**

VARIEGATED JAPANESE HOP—One of the most rapid climbers grown; seeds can be sown in the open ground in the spring and it will attain enormous dimensions very quickly. The foliage is luxuriant and variegated. It is one of the best plants for covering verandas and trellises. Heat, drouth and insects do not trouble it. Pkt., 40 seeds, 5 cts.

HIBISCUS

GOLDEN BOWL—This is a plant that will bloom early from spring-sown seed, the enormous flower measuring 5 or 6 inches across, beautifully cupped and of the most exquisite, soft canary yellow, with a large black center. These beautiful flowers are borne in great profusion all summer. Pkt., 30 seeds, 5 cts.

**HIBISCUS, GOLDEN BOWL**



HOLLYHOCKS, PRIZE DOUBLE

The perfect doubleness of the magnificent large flowers will please the most critical. All the best colors, from deep yellow, red rose, light buff, carmine, scarlet, flesh color, creamy white tinted with rose, purple, yellow on dark ground, crimson flaked with salmon, cherry red, cream on violet ground, lilac on brown ground, dark crimson to pure white, also black. If sown early in March or April the plants will bloom in the first year. All mixed colors.

Pkt., 50 seeds, 5 cts.

Double		Double	
Maroon50 seeds, 5c	Salmon Rose	50 seeds, 5c
Bright Pink	50 seeds, 5c	White50 seeds, 5c
Bright Red	..50 seeds, 5c	Yellow50 seeds, 5c

HOLLYHOCKS, DOUBLE ALLEGHANY

Mammoth flowers, wonderfully formed of loosely arranged fringed petals, which look as if made from the finest China silk, and have none of the formality of the ordinary type. The colors vary from the palest shrimp pink to deep red. Pkt., 50 seeds, 5 cts.

HOLLYHOCKS, SINGLE

Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms. Pkt., 50 seeds, 5 cts.

ANNUAL HOLLYHOCKS

This new strain possesses all the virtues of the double old-fashioned Hollyhocks, with the additional advantage of blooming from seed the first year. Plants started from seed sown in March or April in the house or hot bed, transplanted in May into their permanent place, will bloom in August and continue

until fall. The plants branch out freely and are not easily attacked by the Hollyhock fungus, therefore retain their fresh, bright green leaves until late. The flowers are double, semi-double or single. Pkt., 50 seeds, 5 cts.

KOCHIA

TRICOPHYLLA

SUMMER CYPRESS OR BURNING BUSH. The plants grow freely from seed sown in the open ground, when the trees are coming out in leaf, and from the earliest stage of growth in the spring until they reach maturity in the fall the plants are always of globe-like form. The plants branch freely, and stems are clothed with slender light green leaves—the bushy plants resembling balls of fire. The plants are equally showy, planted singly to show the round ball-like form on all sides, or grown in continuous rows or hedges. Pkt., 200 seeds, 5 cts.

JOB'S TEARS

COIX LACHRYMA—Curious, ornamental grass, with broad, corn-like leaves and seeds of a light slate color. Valuable for the formation of winter bouquets. Strings of handsome beads are made from the seeds. Hardy annual, 3 feet high. Oz., 10 cts.; $\frac{3}{4}$ lb., 25 cts.; 1 lb., 75 cts.

THE FAMOUS CHINESE KUDZU

A vine that will grow everywhere. Flourishes where nothing else will grow, and lasts for many years. The large bold leaves of the brightest green afford a dense shade. Its greatest feature is its wonderfully strong growth which makes it invaluable for covering arbors, fences, porches, dead or old trees, etc. Hardy, grows 50 feet, with dense foliage to the ground. Pkt., 40 seeds, 5 cts.

The Sweet Peas and Asters which I raised this summer from seeds purchased from you, are the finest I have ever raised.
—Mrs. A. H. W. Johnson.
Crown Point, Ind., 8-3-'15.

LOBELIA

A very valuable and beautiful class of mostly dwarf growing plants; their delicate drooping habit, and the profusion of their charming little blue and white flowers, render them exceedingly ornamental for vases or hanging baskets, and rockeries, blooming from June to November, while for border cultivation they are equally effective. Mixed colors. Pkt., 500 seeds, 5 cts.

STAR OF ISCHI—Of very dwarf, erect growth, forming dense balls of charming azure blue flowers. Pkt., 400 seeds, 5 cts.

WHITE GEM—The best dwarf white variety. Pkt., 400 seeds, 5 cts.

LUPINUS

TALL ANNUAL VARIETIES MIXED—2 feet. Ornamental, free flowering, easily grown, with long graceful spikes of rich and variously colored pea-shaped flowers; valuable for mixed flower borders and beds. Pkt., 5 cts.



LANTANA

Well-known shrubby plants, with clusters of verberna-like flowers, and producing their pink, yellow, orange and white heads in great abundance. Mixed. Pkt., 30 seeds, 5c.



LINARIA

KENILWORTH IVY—A very pretty and well known hardy, perennial, trailing plant, for covering rock work, and very useful for hanging baskets. The flowers are small but pretty, and for a drooping plant, nothing can be better, as it is easily grown from seed. Pkt., 300 seeds, 5 cts.

LINUM

CRIMSON FLAX—Excellent for dumps and edgings and one of the best and most showy hardy annuals for bedding. May be raised in any quantity from seed sown in March or April where the plants are intended to flower. They are not at all fastidious regarding soil, doing well in any ordinary garden. Pkt., 200 seeds, 4 cts.

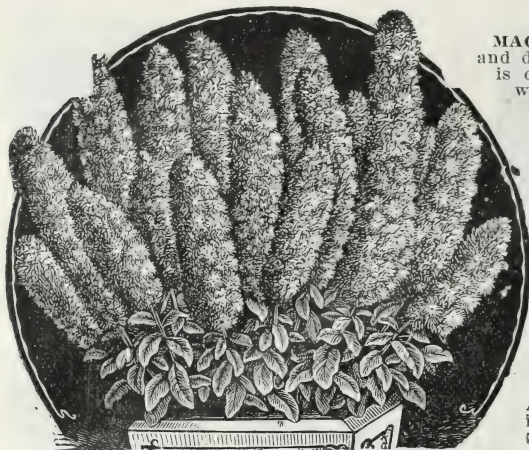
LAVENDER

OLD-FASHIONED SWEET—A well-known, sweet scented, hardy perennial, bearing long spikes of blue flowers. Pkt., 200 seeds, 8 cts.

LYCHNIS

CHALCEDONICA—2 feet. Burning Star. Flowers which are of the most fiery red imaginable, appear in clusters, each individual blossom forming a perfect maltese cross. Will bloom from seed the first year. Pkt., 5 cts.

We were well satisfied with our former purchase, and are planning on a nice order for you this Fall in the plant and bulb line.—Ed. B. Trickett, Little Rock, Ark., 1-16-'15.



MIGNONETTE, MACHET TRUE

MIGNONETTE

MACHET, TRUE—An entirely new and distinct sort. of great merit. It is of dwarf and vigorous growth with massive spikes of deliciously scented red flowers. Pkt., 300 seeds, 5 cts.

GOLDEN QUEEN—A very fine variety; flowers of golden hue; highly effective; of dense pyramidal habit and deliciously fragrant. Pkt., 300 seeds, 5 cts.

NEW GIANT RED—The flower spikes are of the largest size, unequalled by any other variety, while the color is uniform and a strikingly distinct red. Pkt., 300 seeds, 5 cts.

SWEET, RESEDA, ODORATA—A favorite on account of its fragrance. Pkt., 300 seeds, 5 cts.; oz., 12 cts.

MIMOSA

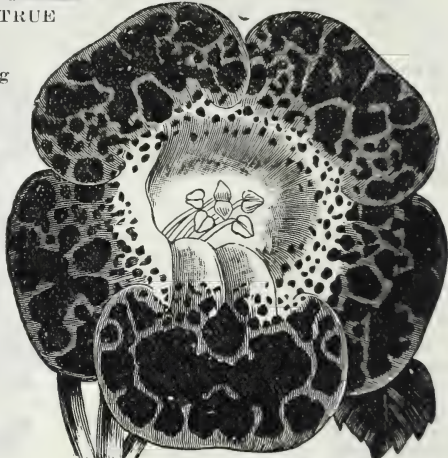
SENSITIVE PLANT—An interesting and curious plant. The leaves will close and drop at the slightest touch. Mostly grown as a curiosity. Pkt., 30 seeds, 4 cts.

MAREL OF PERU

FOUR O'CLOCK—It is one of the most brilliant and showy plants that can be grown with little or no trouble. Finest mixed. Pkt., 40 seeds, 5 cts.

MEXICAN MOUNTAIN ROSE

ATTIGONON ANNUAL—Flowers which are of rich carmine scarlet shade, are borne in great clusters the entire length of the vine. It is a beautiful and rapid growing climber and valuable alike for shade it affords and for the blossoms it produces. Pkt., 25 seeds, 5 cts.



MIMULUS, MONKEY FLOWER

MIMULUS, MONKEY FLOWER

Tender looking plants with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner. Excellent for baskets and vases, while they thrive well in the open garden. Fine hybrid mixed. Pkt., 300 seeds, 5 cts.

MIMULUS MOSCHATUS

MUSK PLANT—A well-known and favorite plant. Cultivated on account of the musky odor of the plant. Pkt., 300 seeds, 4 cts.

MAURANDIA

A beautiful rapid, graceful climber for greenhouse, parlor, basket or outdoor purposes, with rich purple, white and rose, fox-glove shaped blossoms. Pkt., 200 seeds, 5 cts.

MOON- FLOWER

IMOMAEA

NOCTIFLORA

—It bears lovely white flowers 5 to 6 inches in diameter with a five pointed star in the center. The flowers open at dusk or earlier on cloudy days, at which time they are deliciously fragrant. Start the seed in the house and set out as early as safe in spring. Pkt., 15 seeds, 8 cts.

EVENING GLORY

BONA NOX

Violet; flowers large and fragrant, especially in the evening. Pkt., 10 seeds, 5 cts.



IMPERIAL JAPANESE MORNING GLORIES

They measure from 4 to 6 inches across and their greater substance causes them to remain open much longer than the ordinary Morning Glories. The colors of the flowers and the shadings and markings are limitless, and are really wonders of nature of such incomparable beauty that descriptions are inadequate. Pkt., Single and Double Mixed, 75 seeds, 5 cts.; oz., 20 cts.

TALL MORNING GLORIES, OLD-FASHIONED

All colors mixed. Pkt., 100 seeds, 4 cts.; oz., 10 cts.

MARIGOLD, THE ELDORADO OR AFRICAN

The large bushy plants are each a ball of brilliant color, many single plants having seventy-five flowers in bloom at one time. The flowers are 3 to 4 inches in diameter, imbricated and perfectly double. They embrace four shades of color—the lightest primrose, lemon, golden yellow, and deep orange. Pkt., 100 seeds, 5 cts.

MARIGOLD, FRENCH MIXED

A class of showy and extremely effective plants, with fine double flowers of rich and beautiful colors; very well adapted for large beds and bordering. Pkt., 100 seeds, 5 cts.

MARIGOLD, LEGION OF HONOR. DWARF SINGLE

The blooms are of medium size, rich golden yellow, with the center of each petal broadly marked with velvety crimson brown and with clustering stamens in bright shades of orange yellow; blooms abundantly from July until cut down by frost. Pkt., 100 seeds, 5 cts.

NICOTIANA AFFINIS

When its large, pure white flowers are fully expanded in the evening and early morning, it has a most striking effect. If the plants are taken up in the fall, cut back and potted, they will bloom freely all winter in the house. Pkt., 300 seeds, 5 cts.

NASTURTIUMS, DWARF

GOLDEN QUEEN—Golden-yellow flowers on golden foliage. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

GOLDEN KING—Rich glowing orange-yellow. Dark purplish foliage. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

CRYSTAL PALACE GEM—Rich sulphur yellow, spotted with carmine. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

AURORA—The ground color is a chrome-yellow, the upper petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with purplish-carmine. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

EMPRESS OF INDIA—The leaves are of a dark purplish blue color, making a suitable background for the brilliant crimson-scarlet flower. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

LADY BIRD—The ground color of the flower is rich, golden-yellow, each petal barred with a broad vein of bright ruby crimson. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

SPOTTED KING—Rich orange spotted with maroon. Pkt., 40 seeds, 5c; oz., 10c.

CHAMELEON—The flowers of this new Tom Thumb Nasturtium are in color crimson, gold and bronze, bordered and flamed, changing in hue almost daily, hence named "Chameleon." Pkt., 40 seeds, 5 cts.; oz., 15 cts.

FINEST MIXED—The best ever produced and not surpassed for gorgeousness of colors and brilliancy of effect, embracing every known good sort. In Dwarf Nasturtiums I consider my special mixed the best that money can buy. Pkt., 40 seeds, 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.



TALL NASTURTIUMS

JUPITER—Strong running growth and large, rich golden yellow flowers. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

BRIGHT SCARLET. Pkt., 40 seeds, 5 cts.; oz., 10 cts.

PRINCE HENRY—Bright mottled scarlet. Pkt., 40 seeds, 5 cts.; oz., 10c.

LOBB'S NASTURTIUMS

Both foliage and flowers of this type are smaller than those of the common Tall Nasturtiums, but the wonderful profusion of bloom and intense brilliancy of colors make it particularly desirable.

KING OF THE BLACKS—Rich foliage with flowers of a dark garnet-red. Pkt., 40 seeds, 5 cts.; oz., 15 cts.

LUCIFER—Both flower and foliage are of a rich dark coloring, the flowers being a deep rich velvety crimson. Pkt., 40 seeds, 5 cts.; oz., 15 cts.

NEW CLIMBING NASTURTIUMS

MADAM GUNTHER'S HYBRIDS—Flowers of a richness and variety of coloring not to be found in any of the different classes of Nasturtiums. Colors in these new hybrids include various shades of rose, salmon, bright red, pale yellow, etc., either self colored or spotted, mottled, striped and margined. Pkt., 40 seeds, 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.

FINEST MIXED—I also offer a special mixture of the Tall or Climbing Nasturtiums made up on the same basis as the Dwarf variety, finest mixed, from the best named and brightest colors only. Pkt., 40 seeds, 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.

NOTICE—Any three 5c packets of Nasturtiums for 12c, the entire collection of Dwarfs, 9 packets, for 30c. The seven packets of Tall for 20c, or the entire collection of both Tall and Dwarf for 45c postpaid.

This is the fourth year I have ordered flower seeds from you, and have always had very good success. Two years ago this summer I had a small flower garden 20x40 feet but it was a beauty—the admiration of the whole country. Am planning a garden now which will be filled with the flowers I order from you. Have had better success with your seeds than any I ever planted.
—Hazel Lilly,
Camp Creek, W. Va., April 6, 1915.

PANSIES**PANSY, "GIANT MADAM PERRET"**

The color of the blossoms ranges through all the shades of red, from a pink to a fine, deep purple, with an intermediate bright red, edged with white. The face of the flower in some cases is regular in color, while in others it is lined and striped. Size of flowers, 3 to 3½ inches in diameter. Pkt., 150 seeds, 10 cts.

PANSY

PRESIDENT CARNOT—Flowers of great size and rounded form. The center of each of the large, rounded petals is heavily blotched with a soft, rich shade of violet purple; the edges distinctly outlined with a snow-white band. In the center of the lower petals the color deepens to a velvety brown tint, contrasting richly with the yellow of the small distinct eye. Pkt., 150 seeds, 5 cts.

**ROYAL SHOW PANSIES**

This is a mixture especially prepared by myself from separate strains and colors of all the largest flowering and finest varieties that can be secured, and is unsurpassed in beauty, color and markings. Pkt., 150 seeds, 10 cts.

PURE WHITE—Pure white without blotches. Pkt., 150 seeds, 10 cts.

PANSY PURPLE—Very large, rich deep purple. Pkt., 150 seeds, 10 cts.

**"MASTERPIECE"
OR RUFFLED PANSY**

This strain comes nearer to "Double Pansy" than anything else introduced under the name. The number of petals is the same as that in the other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Pkt., 150 seeds, 10 cts.

Received the geraniums. They were in fine condition and are coming out fine. Was pleased with them. Will order more after a while and will kindly refer you to anyone wishing to buy flowers, etc. —Mrs. N. L. Folsom.
Lawton, Kans., Oct. 27, 1915.



The Dahlia seeds I got of you last spring produced the most beautiful bloom I have ever seen. Everyone thought it so wonderful I should raise such Dahlias from the seed.

—Mrs. O. I. Richolson,
Patrickburg, Ind.

March 1, 1915.

PANSY

EMPEROR FREDERICK—The first color is deep, velvety brown, shaded into a narrow band of deep, golden yellow, which borders each petal. Pkt., 150 seeds, 5 cts.

EMPEROR WILLIAM—Ultramarine blue with violet eye. Pkt., 150 seeds, 5 cts.

NEW IMPERIAL GERMAN—This mixture embraces seed of over fifty colors and markings. Pkt., 150 seeds, 5 cts.

GIANT WHITE SPOTTED PANSY

The flowers are very large, pure white with a violet blotch on the three lower petals, of good form and substance. Pkt., 150 seeds, 5 cts.

GIANT YELLOW PRINCE PANSY

The color is pure golden yellow, shaded canary, sometimes with the three lower petals marked with purplish or red blotches and hair lines. Pkt., 150 seeds, 5 cts.

BLACK PRINCE PANSY

A distinct Pansy of sterling merit. The rich, glossy black has a peculiar soft velvety appearance; the magnificent, large flowers are of fine circular form and carried upright well above the foliage; plants are of very compact bushy habit. Pkt., 150 seeds, 5 cts.

NEW GIANT TRIMARDEAU PANSY—Remarkable for extra large size of the flowers. Pkt., 150 seeds, 5 cts.

NEW RED MIXED PANSY—The most brilliant Pansy mixture ever offered: made up from a collection of all the best red and fiery shades. Pkt., 150 seeds, 5 cts.

FIRE KING PANSY—Comes almost absolutely true, scarcely a plant bearing flowers at variance from the type, which is very distinct and striking. The lower petals each have a large blotch of deep brown-red or magenta, margined with yellow, while the upper petals are of a bright reddish-brown. Pkt., 150 seeds, 5 cts.

SNOW QUEEN PANSY—Pure satiny white, with yellow dot in center of flower, sometimes marked near center with faint blue or purple lines. Pkt., 150 seeds, 5 cts.

PEACOCK PANSY—A beautiful variety of ultramarine blue in the upper petals of the flower, edged with a thin white line, within which is a space of purplish crimson, passing into a rich central blotch of deep blue, shading to black. Named "Peacock" because the blending colors resemble those of peacock feathers. Pkt., 150 seeds, 5 cts.

SWEET-SCENTED PANSIES—The perfume of the violet, the beauty of the pansy. This class is the result of crossing the Pansy with the Sweet Violet. The resulting hybrids, in addition to retaining the delightful Violet perfume, produce the most beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and of an endless variety of colors. Mixed colors. Pkt., 150 seeds, 5 cts.

GOOD MIXED—Fine for bedding; many rich colors. Pkt., 300 seeds, 4 cts.

NOTICE—ONE PACKET EACH OF THE 19 VARIETIES FOR 95 CTS.

NIGELLA, LOVE-IN-A-MIST

Hardy annual, known as "Devil-in-Bush" and "Lady-in-Green" because the blossoms are partially concealed by the abundance of finely cut foliage. The plant and flower are both handsome and require but little care. Pkt., 150 seeds, 4 cts.

OXALIS

It is not generally known that these annual varieties of Oxalis are fully equal for edging to the varieties grown from bulbs. Mixed colors. Pkt., 200 seeds, 5 cts.

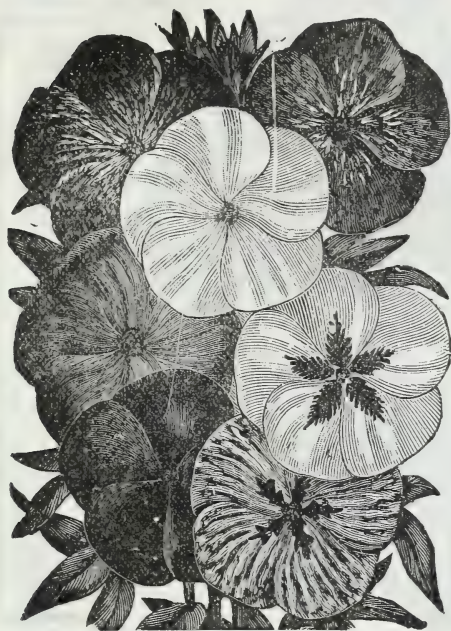
PORTULACA, DOUBLE FLOWERING

MOSS ROSE—One of the most showy and beautiful annuals, with abundant, highly-colored flowers. For baskets, beds, masses or edgings it is invaluable. The seed I offer will give a good proportion of double flowers. Pkt., 1000 seeds, 5 cts.; oz., \$2.00.

ORNAMENTAL GRASSES

All the annual varieties mixed, many of them being really handsome in growth, and all of them desirable for winter bouquets, if cut while green and dried in the shade. Pkt., 200 seeds, 5 cts.

PHLOX



HORTENSIA FLOWERED—This is undoubtedly one of the handsomest species of the Phlox family. The flowers are borne in large umbels, just like Hydrangea. Pkt., 150 seeds, 5 cts.

DOUBLE FLOWERING—A very desirable class. Flowers are double and semi-double, and much longer than those of the single Phlox. The white is especially valuable as a cut flower. All colors mixed. Pkt., 150 seeds, 5 cts.

NEW YELLOW—New yellow Phlox is a rich straw yellow of warm and glowing tones; flowers extra large and fine form. Pkt., 150 seeds, 5 cts.

LARGE FLOWERED—Pure pink. Pkt., 150 seeds, 5 cts.

LARGE FLOWERING—Brilliant Scarlet. A most effectual color for bedding. Pkt., 150 seeds, 5 cts.

LARGE FLOWERING—Pure White. Large, round flowers of splendid substance. Pkt., 150 seeds, 5 cts.

"STARRED AND FRINGED"—In the Fringed Flowers, the petals are partly frimbriated and partly three-toothed, in more than 20 different shades. In the Starred Phloxes the pointed central teeth of the petals are five or six times as long as the lateral ones and project beyond them like little spines, giving the flowers a star-like form. Pkt., 200 seeds, 5c.

DRUMMONDII GRANDIFLORA—Their long duration in bloom, combined with their almost unequaled richness of color, renders them invaluable service in the flower garden. The colors range in every conceivable shade, producing flowers twice the size of common Phlox. Pkt., 200 seeds, 5 cts.

PERENNIAL, CHOICEST MIXED—The perennial variety of Phlox is among the choicest of our bedding and border plants. They are hardy and need no protection; will flourish in any soil, succeeding better, however, in deep rich, rather moist ground. Pkt., 25 seeds, 5 cts.

NOTICE—ONE PACKET EACH OF THE ENTIRE COLLECTION OF PHLOX, NINE PACKETS, 35 CENTS.

PYRETHRUM

Handsome herbaceous plants of easy culture, and becoming more popular as they become better known.

ROSEUM—Large flowering single mixed. Hardy perennial, bearing large Daisy or Cosmos-like flowers, ranging in color from light pink to deep red, with bright yellow centres; blooms in May and June and again in the fall, and is one of the most graceful and long-lasting cut flowers; 2 feet. 100 seeds, 8 cts.

ULIGINOSUM (Giant Daisy)—A fine hardy perennial, grows 3 to 4 feet high, and from July to September is literally hidden beneath the multitude of large white daisy-like flowers. Blooms the first year if sown early. 100 seeds, 8 cts.

Writing you a word of praise on your flower seeds. All my flowers last season were the best ever, just beautiful, grown from your seeds. Your Asters were grand—never saw their equal—some had as many as 82 buds and blossoms on one stem.

—Mrs. Irving L. Maynard.

Polson, Mont., Feb. 24, 1915.

ONE PACKET OF EACH
VARIETY OF PETU-
NIAS, 6 PACKETS
FOR 40 CENTS.



I wish you could see my Hollyhocks, grown from seed purchased from you. They are beautiful—have grown eight and ten feet high and are a mass of bloom, all colors and shapes.
—Mrs. Fred D. Price,
Plymouth, Ind., July 21, 1915.

PETUNIA, GIANTS OF CALIFORNIA, MIXED

The flowers are very large and the colors embrace every conceivable shade of crimson, white, violet, lavender. Pkt., 200 seeds, 10 cts.

PETUNIA, GRANDIFLORA, LARGE FLOWERING MIXED

The largest flowering and richest colored variety in cultivation. Single flowers frequently measure over five inches in diameter, ruffled or fringed on the edges and beautifully veined with various shades of purple, rose, lavender, yellow and crimson. Pkt., 200 seeds, 10 cts.

PETUNIA, DOUBLE

Finest varieties carefully fecundated with the double flowers, and will produce from twenty-five to forty per cent double flowering plants. Some double, fringed, in all shades of colors existing in Petunias, and the blossoms that come single will be of the grandiflora type. Pkt., 100 seeds, 15 cts.

SINGLE PETUNIA, SNOWBALL

Grows about eight inches high, with satiny, pure white flowers, and makes a beautiful edging or bedding plant. Pkt., 200 seeds, 5 cts.

NEW STAR PETUNIA

An exquisite variety, either for the garden or pot culture, each flower having distinct white, starlike stripes, on rich purplish red ground. Pkt., 200 seeds, 5 cts.

PETUNIA, HYBRIDA---FINEST MIXED

A splendid mixture, embracing all colors. They are excellent for bedding or massing. Pkt., 300 seeds, 5 cts.

POPPY, WHITE SWAN

One of the most effective and valuable Poppies introduced for years. The plants are about 18 inches high, grow in very pretty bush form, crowned with flowers of enormous size, perfect form, very double and of the purest snow-white. Its flowering period is considerably longer than that of other Poppies. **Pkt., 200 seeds, 5 cts.**

HARDY PERENNIAL POPPIES

ORIENTAL—A charming summer flowering plant, producing numerous leafy stems about 2½ feet high, which are covered with deep crimson flowers. **Pkt., 150 seeds, 5 cts.**

ICELAND POPPIES

These fine perennial poppies produce flowers in great abundance the first year from the seed. The colors range from the purest white and yellow to the deepest glowing orange-scarlet, and have a delicious fragrance. Mixed colors. **Pkt., 200 seeds, 5 cts.**

POPPY, THE SHIRLEY

It is perfectly hardy and flowers the first year from seed. The flowers are large, exceedingly graceful and elegant; the colors are pure, soft and varied, and range from bluish white, rose, delicate pink and carmine, through innumerable tints to bright sparkling crimson. **Pkt., 300 seeds, 5 cts.**

BURBANKS SANTA ROSA POPPY

NEW STRAIN OF SHIRLEY POPPIES—This new strain is a mixture which is made up carefully so that there is a proper blending of the colors; some of the darker shades nearly approach blue or bluish purple—a color heretofore unknown in the Shirley Poppy. **Pkt., 300 seeds, 5 cts.**

POPPY, DOUBLE MIXED

DOUBLE POPPIES

MIXED—For dazzling richness and variety of colors, the flowers are unequalled. Simply scatter the seeds in the open ground and a mass of beauty will result. **Pkt., 300 seeds, 5 cts.**

SCARLET POPPIES

TULIP—Large, vivid scarlet blossoms, which have a dark spot at the base of the petal. **Pkt., 300 seeds, 5 cts.**

ROSE

MULTIFLORA, TRUE—With seed of these Roses, plants may be had in bloom in sixty days from the time of sowing. Plant at any time. They grow quickly and flowers appear in large clusters, and in such quantity that a plant looks like a bouquet. Perfectly hardy in the garden, where they bloom all summer. In pots they bloom both summer and winter. From a packet of seeds one will get roses of various colors—white, pink, crimson, etc. No two alike and mostly perfectly double and very sweet. **Pkt., 30 seeds, 10 cts.**



ROSE, MULTIFLORA

PRIMULA SINENSIS, CHINESE PRIMROSE

Many persons seem to think that Primulas are successfully propagated only in the greenhouse. They are unequaled as winter bloomers, easily grown if the right conditions are observed, and give a succession of flowers throughout the season. Single fringed, finest mixed. Pkt., 50 seeds, 10 cts.

PRIMULA OBCONICA

Primula Obconica is as near an everblooming plant as it is possible to obtain. It has been known to flower for over twelve months without a break. Pkt., 100 seeds, 5 cts.



SCARLET SAGE. SALVIA SPLENDENS

SCARLET SAGE

SALVIA SPLENDENS—One of the grandest plants in cultivation, a bed of them surpassing the finest scarlet Geraniums in brilliancy and continuous bloom. The lower spikes often measure 10 to 12 inches in length, and there are as many as 200 spikes on a well grown plant. From the time they first begin to flower the plants are never out of bloom until killed by late frosts. It is easily grown from seed. Pkt., 100 seeds, 5 cts.

BONFIRE—This is one of the finest Scarlet Sages, growing in a compact bush about 2 feet high by 2 feet in diameter. Its erect spikes of brilliant scarlet flowers stand clear above the dark green foliage and completely cover the plant. Pkt., 100 seeds, 8 cts.

RACINUS

ZANZIBARIENSIS—An entirely new class from Africa, with leaves often measuring two feet across; the seeds are marbled, speckled and spotted. Pkt., 8 seeds, 5 cts.

CAMBOGIENSIS—Large palm-like leaves of a brilliant, bronzy-red maroon color, with large red veins. Pkt., 10 seeds, 5 cts.

CASTOR-OIL BEAN—Many choice varieties mixed. Pkt., 10 seeds, 5 cts.

RHODANTHE

SWAN RIVER DAISY—A lovely everlasting, either in the garden or for winter bouquets; flowers white, rose, crimson. Pkt., 100 seeds, 5 cts.

SUNFLOWER

MAMMOTH RUSSIAN—Of gigantic dimensions, both flower and stalk. Oz., 8 cts.; 1 lb., 20c.; postpaid.

CHRYSANTHEMUM-FLOWERED—Grows seven feet high. Perfectly double. The color is the brightest golden yellow. The flowers are so perfect in form that they resemble very double Chrysanthemum-flowered Asters, with long stems. Pkt., 5 cts.; oz., 25 cts.

SWAINSONIA

GRANDIFLORA ALBA—3 feet. Loaded from tip to base with graceful sprays of large, pure white, waxy, sweet pea-like flowers; acacia-like foliage. Pkt., 10 cts.

TRITOMA

RED-HOT POKER, FLAME FLOWER OR TORCH LILY—Seed sown indoors or in a hotbed before the end of March and planted out in May will bloom freely and constantly from July till late Autumn. Flower stems rise to a height of about three feet; the spikes $4\frac{1}{2}$ to 6 inches long, thickly set with tubular flowers, ranging in color from light citron-yellow to rich orange-scarlet. Pkt., 15 cts.

For ten years I have bought my flower seeds from you. From time to time, I have tried the seeds of other large growers, but I have found none more satisfactory than yours. Your double Poppies, in particular, are the finest I have ever seen, and the annual Coreopsis more varied and larger than any other I have tried. I shall be glad to recommend your seeds to all my gardening friends.

St. John's Rectory, Sandy Hook, Conn., March 15, 1915. —Kate W. Tibbals.

SCABIOSA MOURNING BRIDE

Pincushion Plant.

NEW GOLDEN YELLOW—The flowers are double, of a fine, pure yellow color, and are charming for bouquets. The plants are semi-dwarf and very free blooming.

Pkt., 50 seeds, 5 cts.

SNOWBALL—The flowers are very large, measuring fully two inches in diameter, of purest white and very double. It comes quite true from seed. Pkt., 50 seeds, 5 cts.

DOUBLE BLACK—A new variety, with elegant double-black, purple flowers, so deep in color as to appear nearly coal black. Pkt., 50 seeds, 5 cts.

Mixed double, all colors. Pkt., 100 seeds, 4 cts.

JAPONICA—A hardy perennial variety from Japan, forming bushy plants $2\frac{1}{2}$ to 3 feet in height and bearing on long, wiry stems beautiful artistic lavender-blue flowers 2 to $2\frac{1}{2}$ inches across. The plants are extremely floriferous, producing a continuous crop from the end of June until late in autumn. A fine cut flower. Pkt., 50 seeds, 5 cts.

One packet each, five packets of the collection of Scabiosa, for 20 cts.

Years ago I was your customer and a well pleased one too. Your seeds are always a surprise, as they not only equal but excel your promises.

—Mrs. C. R. Ashcroft,
Portland, Ind., May 1, 1915.



SALPIGLOSIS

VELVET FLOWER—The graceful flowers, borne on long stems, range in color from the most delicate shades of light blue and straw color to the deepest purple and the richest brown and maroon. The quaint, funnel-shaped flowers somewhat resemble those of the Petunia, and are borne in great profusion. Large flowering mixed. Pkt., 300 seeds, 5 cts.

SMILAX

One of the most desirable window vines on account of its charming glossy green, elegant and graceful foliage; also fine for hanging baskets. It will grow several feet high the first season. Pkt., 50 seeds, 5 cts.; $\frac{1}{4}$ oz., 18 cts.

SWEET WILLIAM

DIANTHUS BARBATUS—The Sweet William is one of the finest flowering plants among the hardy perennials. The flowers have a wide range of bright colors and varied markings, including the finest auricle-eyed varieties. Single and double mixed. Pkt., 200 seeds, 5 cts.

PLATYCODON

CHINESE BELL FLOWER—Hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery. Mixed blue and white. Pkt., 300 seeds, 5 cts.



SWEET WILLIAM

STOCK, TEN WEEKS

THE LARGEST FLOWERING GLOBE PYRAMIDAL.
Immense spikes of perfectly double flowers, pyramidal in shape, the individual blooms frequently measuring from 2 to 2½ inches in diameter, ranging in color from crimson, rose, white, blue, lilac, brown and yellow. They are greatly prized for cut flowers on account of their fragrance and diversity of colors. **Pkt., 100 seeds, 5 cts.**

WHITE PERPETUAL, PRINCESS ALICE—The individual flowers are uncommonly large, of fine rosette-like shape, and of the purest possible white. If sown early will produce a great abundance of bloom from June until November. **Pkt., 100 seeds, 5 cts.**

PEACH BLOSSOM—The plants are of neat pyramidal habit of growth, crowded with magnificent heads of beautifully shaped, perfectly double, sweet-scented flowers of a delicate, peach-blossom color. For beauty and long continuance of bloom it is unsurpassed. **Pkt., 100 seeds, 5 cts.**

DWARF GERMAN—Fine mixed. **Pkt., 100 seeds, 5 cts.**



STOCK, TEN WEEKS

SCHIZANTHUS

BUTTERFLY FLOWER—"The Poor Man's Orchid," neat, pyramidal bushes covered with a multitude of small butterfly-like flowers of the most brilliant and striking color designs. **Pkt., 500 seeds, 5 cts.**

VIOLET, VIOLA

The violet should not be wanting in any garden, on account of its fragrance and early appearance. Succeeds best in a shady, sheltered place, and can be easily increased by dividing the roots. **Finest mixed. Pkt., 150 seeds, 5 cts.**

VINCA ROSEA

A free flowering perennial, with glossy green foliage and beautiful circular flowers of a fine rose color. If sown early under glass and transplanted in a warm situation, will bloom in the summer and autumn, and may be potted for the house before frost. **Pkt., 100 seeds, 5 cts.**



SCHIZANTHUS

Your seeds have proved themselves O. K., so this year I am enlarging the order and taking advantage of your premium.

—Miss Mabel Thornton.

Shaw, Kans., March 3rd, 1915.

SWEET PEAS, SPENCER TYPE

GIANT ORCHID FLOWERING TYPE—

In this we have a new class of Sweet Peas. Flowers of enormous size, with both standards and wings waved and fluted, while the flowers are loosely and gracefully set on the stems; plants healthy and vigorous, and produce strong-stemmed flowers of great substance. The perfect-formed blossoms often measure two inches across.

ASTA OHN SPENCER—The stems are long and sturdy, each stem bears four flowers. The color throughout is a soft lavender, suffused with mauve. It comes absolutely true. Pkt., 75 seeds, 8 cts.; oz., 25 cts.

WHITE SPENCER—Flowers absolutely pure white, standards waved, crinkled and fluted; 3 to 4 blossoms to a stem; stems 12 to 15 inches in length. Pkt., 100 seeds, 8 cts.; oz., 15 cts.

KING EDWARD SPENCER—The best pure red Spencer, very large, with especially immense wings. Pkt., 75 seeds, 8 cts.; oz., 20 cts.

OTHELLO SPENCER—Of immense size, with large drooping wings, rich maroon. One of the best dark sweet peas. Pkt., 75 seeds, 8 cts.; oz., 25 cts.

DAINTY SPENCER—White ground, with beautiful picotee edge of rose pink, splendid form. Pkt., 75 seeds, 8 cts.; oz., 20 cts.

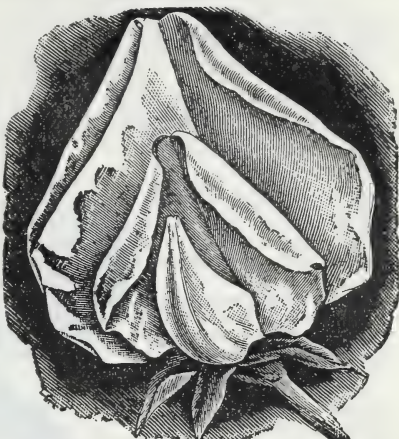
MRS. ROUTZAHN SPENCER—Buff or apricot ground, flushed and suffused with delicate pink. Pkt., 50 seeds, 8 cts.; oz., 25 cts.

HELEN LEWIS SPENCER—Blooms large, orange salmon with pink; especially bright orange standard. Pkt., 75 seeds, 8 cts.; oz., 25 cts.

MENIE CHRISTIE SPENCER—Both the large fluted standard and wavy wings are of the same color, a lovely ruby-rose. Pkt., 75 seeds, 8 cts.; oz., 20 cts.

COUNTESS SPENCER—TRUE—The color is a soft rose-pink, which deepens at the outer edges and becomes still richer or more heavily suffused in cool weather. Pkt., 75 seeds, 8 cts.; oz., 20 cts.

CULTURE OF SWEET PEAS—Hardy Annual. Plant outdoors, just as soon as the ground can be worked, five inches deep, in a double row, about ten inches apart, and the seeds dropped $\frac{1}{2}$ -inch apart, in the furrows; and fertilize with wood ashes, bone-flour or nitrate of soda. Supply brush or strings at least seven feet high, and water freely. Pick the blossoms every day and keep the pods off.



FOUR NEW SPENCER NOVELTIES FOR 1916

MARGARET ATLEE—Rosy, salmon pink on creamy buff ground. Immense wavy standard, inclined to double. Large wavy wings. Pkt., 35 seeds, 20 cts.

KING WHITE—Produces gigantic flowers of an absolutely pure white, and is so distinct in growth and has so much more vigor than any other White Spencer that the variety may be told simply by the vine itself. The standard is of finest form, decidedly frilled and waved. Pkt., 35 seeds, 20 cts.

EDROM BEAUTY—Salmon orange. Pkt., 35 seeds, 15 cts.

QUEEN MARY—Pink on cream ground, very large. This magnificent Sweet Pea has never been listed by any seed house in this country. Pkt., 30 seeds, 20 cts.

SPENCER HYBRIDS—Mixed colors. Pkt., 100 seeds, 5 cts.; oz., 15 cts.

NOTICE—One package each of the Spencer varieties, including the four novelties, for \$1.25.

Enclosed you will find another order from me for seeds. I never plant any flower seeds, but that yours are in the majority. I first bought seeds and roses from you ten years ago and have been getting from you ever since and I've never been "stung." I have also ordered seeds for others with mine and I never knew anyone to complain. Wishing you every success.

—Mrs. H. C. Snyder.
Wilksburg, Pa., April 12, 1915.

SWEET PEA

GRANDIFLORA TYPE

APPLE BLOSSOMS—Bright, rosy pink standards, bluish wings. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

AMERICA—Heavily striped with bright blood red on white ground. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

BLANCHE FERRY—Beautiful combination of pink and white, very fragrant. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

COUNTESS OF RADNOR

—Standard light mauve, fading into a soft lavender; wings a lighter shade. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

DOROTHY ECKFORD

—The finest pure white yet produced, bearing 3 blossoms on a stem. Pkt., 100 seeds, 5 c.; oz., 10 cts.

DUKE OF WESTMINSTER

—Standard clear purple. Wings purple with tint of violet. Large size, hooded form. Pkt., 100 seeds, 5 cts., oz., 10 cts.

JANET SCOTT—Rich pink considerably deeper than Katherine Tracy. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

LORD NELSON—Deeper, richer than Navy Blue. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

JESSIE CUTHBERTSON—Creamy white, striped dark rose. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

KING EDWARD VII—The best red Sweet Pea up to date. An improvement on Firefly. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

LADY NINA BALFOUR—Large, expanded form with flowers beautifully hooded. Coloring a pale lavender or lilac, free from any reddish tint. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

LOVELY—Standard and wings both deep pink shading to very light pink at edges. Large size, hooded form. Very vigorous grower. It is a very effective variety. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

MRS. JOS. CHAMBERLAIN—A white ground, heavily striped with rose. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

MAID OF HONOR—Flowers beautifully shaded light blue on white ground, edged with narrow, deep rich violet. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

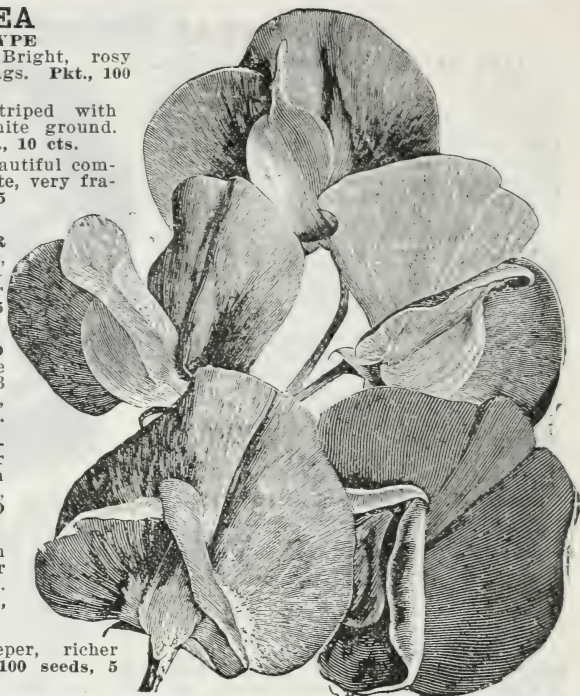
MISS WILLMOTT—Richest orange-pink flowers, measure 1 1-5 inches across, and are borne on long, stiff stems, 12 to 16 inches long. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

OTHELLO—Deep maroon; an improvement on Black Knight. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

PRINCE OF WALES—A bright, self-colored, deep rose flower of grand size and beautifully hooded form; frequently four on a stem. Pkt., 100 seeds, 5c; oz., 10c.

SALOPIAN—Burpee's Sunproof. Flowers of large size, beautifully rich, deep growing crimson, tinged with orange scarlet. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

TRIUMPH—Flowers of grand, large size and most beautiful coloring. Standard stiffly erect, broadly expanded; color white, suffused with salmon-pink, tinted with carmine at the base; wings widely spread, delicately veined with rose carmine, shading to deep rose in the center. Pkt., 100 seeds, 5 cts.; oz., 10 cts.



SWEET PEAS—Continued.

THE HON. MRS. E. KENYON—A beautiful shade of light primrose yellow. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

SWEET PEAS, Best New Mixed.—Owing to a special demand for all new and finer varieties, I have selected all the larger flowering and most distinct sorts. This I call my **Best Mixed**, and I can particularly recommend it as extra choice and fine. Pkt., 100 seeds, 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., \$1.00.

CUPID SWEET PEA, Mixed Colors—Grows but 5 inches high and blooms freely for months—the leaves being quite hidden. The flowers, of fine form and large size, and the plants remain in full bloom two months longer than any other Sweet Pea. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

ONE PACKET EACH OF THE ENTIRE COLLECTION OF GRANDIFLORA SWEET PEAS, 22 PKTS., FOR 85 CENTS, INCLUDING SPENCER TYPES, \$2.00.
ANY 3, 5c PKTS., FOR 12 CENTS, AND ANY 4, 10c ozs., FOR 25 CENTS.

CHRISTMAS OR WINTER-FLOWERING SWEET PEAS

A separate class that has become popular for greenhouse forcing. They start blossoming in from eight to twelve weeks from sowing and blossom uninterruptedly for weeks. Seeds sown in August in greenhouse will flower about November 1st, and bloom profusely until May 1st. The flowers are of very fine size, on long stems, grown out-of-doors they blossom early but smaller.

CHRISTMAS METEOR—Red, 50 seeds, 5 cts.

MRS. C. H. TOTTY—Lavender, 50 seeds, 5 cts.

MRS. F. J. DOLANSKY—Pink, 50 seeds, 5 cts.

SNOWBIRD—White, 50 seeds, 5 cts.

CANARY—Primrose, 50 seeds, 5 cts.

EARLIEST OF ALL—Pink and White, 50 seeds, 5 cts.

ALL COLORS MIXED—Pkt., 75 seeds, 5 cts.; oz., 15 cts.

The collection of six packets, for 25 cts.

LATHYRUS---LATIFOLIUS

Everlasting or Hardy Sweet Peas

They have not the fragrance of the Sweet Peas, but bloom through a long season, are hardy and will live for years.

LATIFOLIUS—Purplish red, 50 seeds, 5 cts.

ALBUS—White, 50 seeds, 5 cts.

PINK BEAUTY—Bright rosy-pink, 50 seeds, 5 cts.

MIXED—50 seeds, 5 cts.

The collection of Lathyrus—4 Pkts., for 15 cts.

RUDBECKIA

(Cone Flower.)

PURPUREA (Giant Purple Cone-Flower)—A most interesting hardy perennial, producing all summer large, showy, reddish-purple flowers; about 4 inches across, with a remarkably large cone-shaped centre of brown; thickly set with golden tips in spiral lines. Pkt., 10 cts.

GOURD DISHCLOTH OR TOWEL—Many house-keepers prefer a dishcloth made of this Gourd to anything else, as it is always sweet and clean as long as any part of it is left. Pkt., 5 cts.

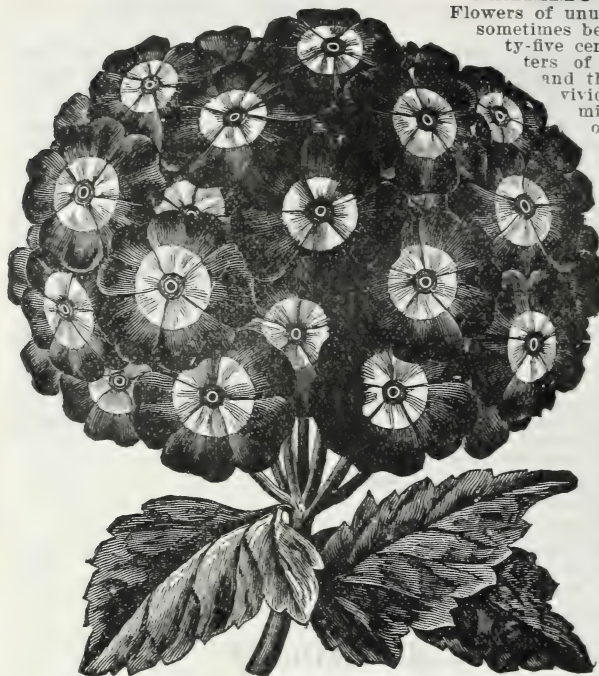
I find that your Cobaea Scanden seeds are the only ones that I can rely on coming up, so in the future you shall receive all my orders.

Bangor, Maine, March 15, 1915.

—Mrs. Augusta A. Tibbetts.

MAMMOTH VERBENA

Flowers of unusual size, single flowers sometimes being as large as a twenty-five cent piece, while the clusters of bloom are magnificent and the range of colors more vivid than in any other mixture. For garden beds or massing, the Verbena is unrivaled: flowers of the most brilliant color, blooming continually from spring until late in the autumn. Pkt., 100 seeds, 5 cts.



MAMMOTH VERBENA

PURE WHITE—Candidissima—A fine strain of large flowering, pure white Hybrid Verbenas; trusses large and borne freely at all times; always comes true from seed. Pkt., 100 seeds, 5 cts.

STRIPED—Very showy striped flowers of many bright colors. Pkt., 100 seeds, 5 cts.

DEFIANCE—True Brightest scarlet. Pkt., 100 seeds, 5 cts.

PRIMROSE YELLOW—Pkt., 100 seeds, 5 cts.

PINK AND CARMINE—Pkt., 100 seeds, 5 cts.

PURPLE, DARK PURPLE—Pkt., 100 seeds, 5 cts.

LEMON—This elegant, fragrant plant is easily grown from seed and succeeds anywhere. Have a good bed of it in the garden every summer, that you can cut its fragrant foliage and flowers to make up with bouquets. Pkt., 100 seeds, 5 cts.

VENOSA—Hardy Garden Verbena. This variety is largely used for bedding purposes. It is a strong, thrifty grower, about 1 foot high, and covered from early summer until late fall with its bright purplish-heliotrope flowers. Pkt., 75 seeds, 5 cts.

ONE PACKET EACH OF THE ENTIRE COLLECTION OF VERBENAS, NINE PACKETS, FOR 35 CENTS.

WALL FLOWER

DOUBLE MIXED—Spikes of deliciously fragrant double flowers, combining many shades of color, chocolate and orange, purple predominating. Pkt., 50 seeds, 8 cts.

SINGLE PARISIAN—Wall Flowers are the most delicately fragrant of all garden flowers; their cultivation has been restricted, however, because they did not bloom until a year after the seed was sown. The new annual variety will flower throughout the summer and fall from seed sown the same spring. Everyone should now grow some and enjoy the pleasing fragrance of the cinnamon-colored flowers. Pkt., 100 seeds, 5 cts.

Enclosed find my order for flower seeds. I have used your seeds for a number of years and surely are pleased with them, as they are sure growers.

Balaton, Minn., March 23, 1915.

—M. Norwood.

Am sending my neighbor's and my own order for seeds. Have been getting seeds from you for a number of years and like them but do love your Pansies.

Dannebrog, Nebr., March 31, 1915.

—Mrs. David Roe.

NEW GIANT ZINNIAS



NEW GIANT ZINNIAS

A class of Zinnias, giant in size and perfectly double flowers of the richest and most varied colors and shapes. The plants grow about three feet high and bloom freely during a long period, making them particularly valuable for large groups.

Pkt., 100 seeds, 5 cts.

Pure White—Snow Ball..Pkt., 100 seeds, 5 cts. Golden Yellow..Pkt., 100 seeds, 5 cts.

Dwarf Scarlet—Fireball..Pkt., 100 seeds, 5 cts. Double Pink...Pkt., 100 seeds 5 cts.

Zinnia—Choice double mixed. Pkt., 100 seeds, 5 cts.

ZINNIAS, DOUBLE LILLIPUT

Dwarf, compact bushes, bearing very small, perfectly double, pompon shaped flowers of the brightest colors, which cover the plant during the entire summer and until frost sets in. The flowers embrace a wide range of both light and dark colors, evenly distributed. **Pkt., 100 seeds, 5 cts.**

One Packet each of the 7 varieties of Zinnias, for 25 cents.

WILD CUCUMBER. ANNUAL

For covering porches and trellises.....**Pkt., 20 seeds, 5 cts.; oz., 20 cts.**

BARGAIN COLLECTIONS

FIFTEEN VARIETIES OF THE BEST AND MOST POPULAR
FLOWER SEEDS FOR 25 CENTS.

ALYSSUM, Little Gem; ASTER, Finest Mixed; CALLIOPSIS, Mixed; COREOPSIS, DIANTHUS, or CHINESE PINK, Finest Mixed; HELICHRYSUM, Mixed; MIGNONETTE, Sweet; MARIGOLD, French Mixed; PANSY, Royal Show; PETUNIA HYBRIDA, Fine Mixed; PHLOX DRUMMONDII, Grandiflora Mixed; POPPY, the Shirley; SCHIZANTHUS, Butterfly Flower, Mixed; SWEET PEAS, Best Mixed; and VERBENA HYBRIDA, Fine Mixed.

THE ENTIRE COLLECTION

ONE FULL-SIZE PACKAGE
EACH OF THE ABOVE 15
VARIETIES, MAILED TO ANY ADDRESS FOR 25 CENTS, OR FIVE
COLLECTIONS FOR \$1.00. THIS IS LESS THAN 2 CENTS PER PACKAGE
AND THE COLLECTIONS WILL BE MAILED TO FIVE SEPARATE AD-
DRESSES IF YOU SO WISH, FOR \$1.00.

A BARGAIN COLLECTION OF FLOWER SEEDS FOR TWELVE CENTS

TEN CHOICE ANNUALS (Everybody's Favorites), all new, fresh seeds, sure to grow and bloom this seasons. PANSY, 40 colors and markings; PHLOX, 20 colors; VERBENA, 6 colors; PINKS, 10 colors; PETUNIA, 10 colors; ASTERS, 12 colors; BALSAM, 8 colors; SWEET PEAS, 20 colors; MIGNONETTE Sweet, and SWEET ALYSSUM.

FOR 12 CENTS and the name and address of two of your friends who grow flowers, I will send, postpaid, the complete collection, one packet each of ten varieties (enough for an ordinary garden.)

WILD FLOWER GARDEN

Choice mixed seeds. A mixture of many varieties of beautiful, easy growing flowers, producing a constant and varied bloom the whole season, and is especially suited for those who wish only a few seeds each of the leading varieties or a much more extensive collection than their means will permit. In no other manner can so many seeds be obtained for such a small cost. The mixture is especially prepared from choice, fresh seeds, the colors and varieties being carefully proportioned, and will be found superior to any mixture offered. They are very useful for sowing alongside the garden fence, and on untidy bare spots of ground and cannot fail to give satisfaction. **Pkt., 300 seeds, 5 cts.; oz., 15 cts.**

VEGETABLE SEED COLLECTION

25 cts. Vegetable Seed Collection—12 different varieties.

CARROT—Chanteney.	SALSIFY—Vegetable Oyster.	BEETS—Dark Red.
CORN—Golden bantam.	LETTUCE—Simpson's curled.	ONION—Red Globe.
RADISH—Scarlet Turnip.	TOMATO—Chalk's early jewel.	SPINACH—Victoria.
PARSLEY—Doubled curled.	CUCUMBER—Early White Spine.	BEANS—Green Pod V.

This entire collection for only 25 cents; all fresh seeds, and enough for any ordinary garden, or if the entire collection is not wanted we will send any four of these packets for 10 cents. Your own choice. Plant your little garden this year and see how much you enjoy it.

LAWN GRASS SEED

CALHOUN MIXTURE

Is composed of a mixture of grasses best adapted to produce a permanent and fine turf, so that a rich, deep, green, velvety lawn is constantly maintained. Bear in mind, my finest quality Lawn Grass Seed runs 20 lbs. to the bushel and is the best mixture on the market for the money.

Finest Quality, 1 lb.....35 cts.

Finest Quality, 2 lbs.....60 cts.

Finest Quality, (Peck), 5 lbs.....\$1.25

Finest Quality, (Bushel), 20 lbs... 5.00

SHADY PLACE GRASS

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will produce an abundance and even growth of beautiful grass. The grasses used in making this special mixture are only those that are well adapted for growing in the shade. It has been successfully used where a green sward was desired on land partially shaded by old trees.

1 lb., 40 cts.; 5 lbs., \$1.50; 20 lbs., \$6.00.

WHITE CLOVER

This thrives in almost every soil and climate, succeeding equally well on heavy moist land and thin dry hillsides. It is of low-creeping growth and most valuable for green velvet lawns.

60 cents per lb., Postpaid.

Lawn Grass Seed by peck or bushel by express at purchaser's expense, and on all orders by mail for more than 1 lb., please add 5 cents per lb. to cover postage.

WALKER'S EXCELSIOR PLANT FOOD

Is a complete and odorless fertilizer for plants and flowers, containing nutritive, restorative, and color forming elements in soluble form, producing vigorous, healthy growth, and profusion of flowers, used and indorsed by the leading Horticulturists and growers. 2½ oz. can, 15 cts.; 5 oz. can, 30 cts.; 12 oz. can, 50 cts.; all postpaid.

JAPANESE PALM FOOD

Has no equal for improving Palms, Rubber Plants and Ferns, producing new growth and renewing the green. 6 oz. package by mail, postpaid, 25 cts.; sufficient food for thirty plants, three months.

SULPHO TOBACCO SOAP

A Wonderful Insect Exterminator—Unsurpassed for quickly exterminating all insect life on plants and flowers in and out of doors. Excellent for rose bushes, shrubs, etc. This popular insecticide never fails to give satisfaction, and is cheap, effective, clean, harmless and non-injurious to the tenderest growth. It also acts as a valuable fertilizer, reviving plant life. A trial will give highly gratifying results. 3-oz. cake, sufficient for 1½ gallons prepared solution, mailed postpaid, 13 cts.; 8-oz. cake, sufficient for 4 gallons prepared solution, mailed postpaid, 28 cts.

If you will kindly add the name and address of two or three of your friends to your seed order when sending, that you know to be interested in gardening, we will be glad to send you three packets of seeds for your trouble. Any 5 cts. packet you may select—flower or vegetable—we simply want to send them a copy of our catalogue to show them where to get the best seeds for the least money.

Was glad to receive your little book on seeds. I got seeds of you several years ago and was so well pleased I am glad to give you another order.

Excelsior Springs, Mo., March 12, 1915.

—Mrs. Jacob Kaub.

I bought Aster seed of you last spring and they are so beautiful, notwithstanding the drouth we have had in our State.

Bellingham, Wash., August 21, 1915.

—Mrs. E. Sullivan.



VEGETABLE SEEDS

ASPARAGUS, Columbian Mammoth White—This large-stalked strain produces white stalks above the surface, which are as fine flavored as the best green-stalked.

Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.

BEET, Detroit Dark Red—Form globular or ovoid; smooth roots, with small tops; skin blood-red; flesh dark red, zoned with a lighter shade, tender and sweet.

Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.25 cts.; postpaid.

BEET, Crimson Globe—Skin smooth and form regular. The flesh is a deep purplish crimson, sweet and tender. The foliage is small, of a rich bronze-purple. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb., 90 cts.; postpaid.

BEET FIRE BALL—A new extra early beet: suitable for forcing. This beet is bright red in color, has a smooth skin and is solid and very sweet in flavor. The leaf stalks and tap roots are quite small, making it valuable for sowing in frames. It retains its fresh table qualities better than most beets and is also a valuable sort to sow in the open ground. Pkt., 5 cts.; oz., 15 c.; $\frac{1}{4}$ lb., 40 cts.; 1 lb., \$1.25; postpaid.

BRUSSELS SPROUTS, Danish Prize—The plants are of strong, robust growth. The stalks are large, thick, and close-jointed, so that the sprouts set thickly on the stalk. The sprouts develop for nearly the entire height of the stalk at about the same time,—consequently a very large crop can be gathered. Even the sprouts formed at the base of the stalk are tightly folded; they are quite as fine and solid as those higher up. Pkt., 5 cts.; oz., 35 cts.

BEAN, Giant Stringless Green-Pod Valentine—The plants are of strong growth: pods slightly curved, very meaty; being broadly rounded and saddle-backed; brittle and stringless at all stages. Pkt., 8 cts.; lb., 20 cts.; postpaid, 28 cts.

BEANS, Davis' White Wax—Immensely productive, bearing large, handsome straight pods six inches in length. The pods are, however, tough and with decided strings. The dry seed being white, is desirable for winter market as a shelled bean. Pkt., 8 cts.; lb., 20 cts.; postpaid, 28 cts.

BEANS—Prolific Dwarf Black Wax—Dwarf bush grown and very prolific. Pods four to five inches in length, usually curved, quite round; meaty; brittle and stringless; deep golden yellow, of excellent flavor. Pkt., 8 cts.; lb., 20 cts., postpaid 28 cts.

BEAN, Improved Golden Wax—Moderately early, of vigorous, bushy growth, rust-proof. A reliable heavy cropper, whether sown in spring, summer or early fall. Pods long, thick and solid, absolutely stringless, of golden yellow color. Pkt., 8 cts.; lb., 20 cts., postpaid, 28 cts.

BEAN, Burpee's Bush Lima—Burpee's Bush Lima comes absolutely true from seed. The bushes grow 18 to 20 inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from two to three feet in diameter. It is an immense yielder, the handsome large pods being well filled with very large beans, identical in size and luscious flavor with the well known large Pole Limas. Pkt., 8 cts.; lb., 20 cts., postpaid, 28 cts.

BEANS, Kentucky Wonder Pole Bean—The pods, seven to nine inches long, are so fleshy that they are greater in width than breadth, being deeply creased or "saddle-backed." They are solidly meaty, stringless when young, and of finest quality. If pods are gathered as they mature, the vines will continue to bear to the end of the season. Pkt., 8 cts.; lb., 20 cts., postpaid, 28 cts.

CABBAGE, Early Summer—It makes large, solid, round flattened, compact heads, of excellent quality. It is particularly true in the color of the plant, which has a peculiar bluish tinge. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts.

- CABBAGE, Hollander or Dutch Winter.** The best Cabbage for late spring sales and for shipping. The heads are of medium size, averaging about 8 lbs. and are very solid, and in their fine white color entirely distinct from other kinds. While the quality is good they are uniformly excellent keepers, the heads being often just as solid and perfect when taken out in the spring as when put away in the fall. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 85 cts.
- CABBAGE, Mammoth Rock Red**—The best large Red Cabbage. A sure header, of good red color to the center. Pkt., 5 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.
- CUCUMBER, Extra Early White Spine**—This is a special strain of the popular White Spine Cucumber, which is most desirable for its extreme earliness. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb., 90 cts.
- CUCUMBER, London Long Green**—This is an old-time popular garden favorite. Our carefully selected strain under favorable conditions, produces fruits averaging 10 to 12 inches in length. Skin a deep rich green; flesh solid, crisp and of excellent quality. Excellent alike for slicing or pickling. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb., \$1.00.
- CUCUMBER, Fordhook Pickling**—This is one of the best and most prolific for producing pickles of medium size. The vines are extremely vigorous and healthy, yielding a large number of fruits if kept gathered at the proper stage. Skin extremely thin, tender, and free from toughness when pickled. If allowed to grow to full size, fruits are of excellent table quality, but where the largest quantity of pickles is desired fruits should be gathered while small. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb., \$1.00.
- CARROT, Chantenay, or Model**—A very popular variety for general purposes: 5 to 6 inches long; very stump-rooted; about 3 inches thick at shoulder; tapering slightly; bright orange scarlet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb., 85 cts.
- CARROT, Danver's Half-Long**—The best variety for general purposes and the most largely used, not only for stock raising, but for table use as well. The perfect type is about 8 inches long and about $2\frac{1}{2}$ inches wide at the shoulder, tapering to a sort of half-point at the bottom. Color is a bright, orange-scarlet. It is a very heavy cropper. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., 75 cts.
- CRESS, Fine Curled. (Pepper Grass)**—Quick growing; leaves finely cut and feathery, like a good parsley; growth dwarf and compact; ornamental, crisp and pungent; very refreshing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 65 cts.
- CAULIFLOWER, Early Snowball**—This is a popular extra early strain of dwarf compact growth. Under favorable circumstances nearly every plant will make a fine solid head of good size. It is valuable for both early and late. Pkt., 10 cts.; $\frac{1}{2}$ oz., \$1.00.
- CELERY, Golden Self-Blanching.** The best of all early "self-blanching varieties"—It is of dwarf compact habit, with thick, solid, heavily ribbed stalks which blanch easily to a clear waxen yellow. When grown in rich moist soil the stalks are numerous, each plant being fully as thick through as the largest of the tall late sorts, and with a large solid heart of beautiful golden-yellow stalks and leaves. Pkt., 10 cts.; oz., 45 cts.
- CELERY, Dwarf Golden Heart**—A fine long keeping dwarf celery. The heart is large, surrounded by a shapely solid stalk. After storing the heart blanches a beautiful golden, is unsurpassed in quality and is so large that little trimming is required for market. Pkt., 5 cts.; oz., 15 cts.
- CORN, Golden Bantam**—Of extreme hardness, can be planted earlier than any other true sweet corn, and will then produce the earliest supply of ears for the table. The ears are about six inches in length, completely filled with eight rows of golden-yellow grains, extending to the rounded tip. The flavor is exceptionally rich and sugary. Pkt., 8 cts.; lb., 20 cts., postpaid, 28 cts. By express, 3 lbs., 50 cts.; $\frac{1}{2}$ peck, 85 cts.
- CORN, Country Gentleman**—This late or main-crop variety is the result of a cross of the *No Plus Ultra* with the *Stowell's Evergreen*, producing a larger ear than the former, but retaining its productiveness, similar superb quality, and irregular "shoe-peg" arrangement of the crowded, slender, deep grains. Pkt., 8 cts.; 1 lb., 20 cts., postpaid, 28 cts. By express, 3 lbs., 50 cts.; $\frac{1}{2}$ peck, 85 cts.
- CORN, Stowell's Evergreen**—The best and most popular of all Sweet Corn varieties. Its reputation is based largely on its productiveness and large, handsome ears with fine flavored deep kernels, very white in color. Pkt., 8 cts.; 1 lb., 20 cts.; postpaid, 28 cts. By express, 3 lbs., 50 cts.; $\frac{1}{2}$ peck, 75 cts.
- CORN, Peep O'Day**—One of the earliest of Sweet Corns. Grows about $3\frac{1}{2}$ feet high. Bears nearly always two ears on the stalks. Kernels of good white color. Pkt., 8 cts.; 1 lb., 20 cts.; postpaid, 28 cts. By express, 3 lbs., 45 cts.; $\frac{1}{2}$ peck, 70 cts.
- CORN, Golden Cream**—This new extra early Sugar Corn originated in California, and is the result of a cross of Country Gentleman and Golden Bantam. The ears are ready for use at a very early season, and are about the size of Golden Bantam; grains are long and pointed, rich cream color when ready, but turn to light golden-yellow when cooked. The quality is very fine, sweet and tender. Stalks are brownish-red, and make a healthy, rapid growth, producing from 2 to 4 ears each. Pkt., 8 cts.; 1 lb., 20 cts.; postpaid, 28 cts. By express, 3 lbs., 50 cts.; $\frac{1}{2}$ peck, 85 cts.

- POP CORN, Queen's Golden**—It pops perfectly white, and a single kernel will expand nearly one inch. Pkt., 5 cts.; 1 lb., 20 cts. By express, 5 lbs., 40 cts.
- EGG PLANT, Improved New York, Large Purple**—This is the very best type of this standard variety. Absolutely spineless; the plants grow low, stocky and branching; early and almost continuous bearer. The fruits are very large, smooth and have a rich satiny purple color. Pkt., 5 cts.; ½ oz., 20 cts.; oz., 30 cts.; ¼ lb., \$1.00.
- EGG PLANT, Black Beauty**—An Egg Plant from ten to twelve days earlier than New York Spineless. The fruits are broad, thick, very attractive in form and of good flavor. Its rich, lustrous, purple black color adds to its attractiveness. Pkt., 5 cts.; oz., 35 cts.; ¼ lb., \$1.20.
- ENDIVE**—No vegetable garden is complete without this delightful Autumn and Winter Salad. Sow the seed from the middle of June until the end of August. White curled, very crisp and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.
- KOHL-RABI**—Kohl-rabi is grown for its turnip-shaped bulb, which is formed above ground. The bulb should be used while young and tender. Set plants eight inches apart. Early White Vienna, the best for table use. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.
- LETTUCE, Hanson**—A fine, large-headed variety. Leaves curled on the edges; light yellowish green in color. The head is crisp and brittle, and flavor excellent. Is the very best garden variety in existence, and much the finest variety of its class. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb., 90 cts.
- LETTUCE, Early Curled Simpson**—A loose-bunching sort, forming no definite head. Is crisp, and tender, light green in color. Is very hardy and easy to grow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 85 cts.
- MANGELS OR STOCK BEETS, Mammoth Long Red**—The best long red, mangel; very productive, often yielding 50 tons to the acre. It grows well above the ground and is easily harvested. Oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40 cts. By express, 5 lbs., \$1.50.
- MUSKMELON, Osage**—A salmon-fleshed variety. Skin deep green, slightly netted and ribbed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 40 cts.; 1 lb., \$1.25.
- MUSKMELON, Extra Early Hackensack**—An early variety, with almost globular fruit, which is heavily ribbed and heavily netted. Flesh thick and light green. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb., \$1.00.
- MUSKMELON, Burrell's Gem**—The golden fleshed Rocky Ford. The Burrell's Gem, which is an improved Rocky Ford, averages 2 lbs. in weight, 6 inches in length and 4½ inches across. It is very solid and has a small seed cavity. The flesh is golden in color, very thick, fine-grained and spicy. An abundant yielder and a good shipper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb., \$1.00.
- ONION, White Globe**—A very handsome, silvery-white, ball-shaped Onion of large size. Flesh firm, fine grained, of mild flavor and an excellent keeper. Its even, regular size and globular form, combined with the clear, silvery whiteness of the skin, make it one of the handsomest onions grown. Owing to its large size it is late in ripening. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., 70 cts.; 1 lb., \$2.30.
- ONION, Large Red Globe**—Perfectly globe-shaped, of large size; the outer skin is of an intensely deep dark blood red. They are splendid keepers. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.35.
- ONION, Yellow Globe Danvers**—A handsome globe-shaped variety of large size, yellow skin, white flesh, fine grained, mild, very firm and the best of keepers. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.35.
- PARSNIPS, Long Smooth or Hollow Crown**—Tender, sugary, and considered the best for general cultivation. Parsnips are improved by remaining exposed to the frost. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60 cts.
- PARSLEY, Double Curled**—Fine, dwarf, crimped leaves. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb., 80 cts.
- PEPPER, Ruby King**—A popular variety of the Bell or Bull Nose type. The fruit is large, glossy red, and the flavor is mild and sweet; a desirable variety for slicing and stuffing. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 70 cts.; 1 lb., \$2.00.
- PEPPER, Red Japan Cluster**—This variety is very productive. The fruits are small, thin and very hot. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.
- PEPPER, Sweet Mountain**—It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a beautiful red; the flesh is thick, sweet and mild. They often grow six inches long by four inches through. Pkt., 8 cts.; oz., 25 cts.; ¼ lb., 75 cts.
- PEAS, Telephone**—Immensely productive and of the finest quality. Vine very strong, averaging 18 to 20 pods per stalk. The pods are of large size, containing 6 to 7 peas each, which are of a pale green color, and are closely packed in the pod, and of a most delicious flavor. A valuable feature of this variety is that it continues in bearing for an extremely long time; height 3½ feet. Pkt., 8 cts.; 1 lb., 25 cts.; postpaid, 33 cts. By express, ½ peck, 75 cts.; peck, \$1.45.
- PEAS, American Wonder**—Of extremely dwarf growth, only 8 to 10 inches high, this is nearly as early as Alaska. The pods are filled with luscious, large wrinkled peas of first-class quality. Pkt., 8 cts.; 1 lb., 25 cts.; postpaid, 33 cts. By express, ½ peck, 85 cts.; peck, \$1.70.

PUMPKIN, Small Sugar—A handsome prolific variety; fruits of all sizes; averaging about 10 inches in diameter; flattened or slightly ribbed; of excellent keeping qualities; skin deep orange yellow, flesh sweet. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., 80 cts.

RHUBARB, Mammoth—Vigorous and productive, stalks numerous, the larger ones being 15 inches long and fully $1\frac{1}{2}$ inches wide. It is the first article of the season from the garden, and no garden should be without it. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb., \$1.00.

RADISH, White "Icele"—The finest and longest of the very early pure white varieties—Planted in spring the radishes are ready for use in 20 to 25 days. This radish is not only crisp and tender when young, but retains these qualities until the roots attain large size, so that it will remain in fine condition longer than any other first-early variety. It is excellently adapted for forcing purposes or successive sowing in the open ground. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 70 cts.

RADISH, Early Scarlet Turnip—A valuable variety for forcing or out-door culture, is a small turnip-shaped variety, and in color entirely crimson. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.

RADISH, French Breakfast—Color, bright carmine, with clear white on the lower portion; very tender and mild. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., 80 cts.

SALISFY OR VEGETABLE OYSTER, Long White—The well-known standard. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; 1 lb., \$1.00.

Salsify is one of the most delicious and nutritious of vegetables, and should be more generally cultivated for use in winter when the supply of real good vegetables is so limited. It has a grassy top and a long, white, tapering root, nearly resembling a slim parsnip. When properly cooked it resembles closely the taste and flavor of the oyster and is a good substitute for it; very wholesome and nutritious. The roots are either boiled, or mashed and made into delicious fritters.

SPINACH, Victoria—The foliage is heavy, the broad dark green leaves being of the true Savoy appearance, and of the finest quality. It remains in prime condition from two to three weeks after all other varieties have run to seed. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb., 35 cts.

SQUASH, Hubbard—The most popular and widely used of the winter squashes. Fruit is oblong and pointed, heavily warted, dark green in color, with orange-colored flesh. It is remarkable for its keeping qualities. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., \$1.00.

SQUASH, Early White Bush Scalloped—The plants are of true bush growth, producing fruit ready for use very early in the summer. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.

SQUASH, Golden Summer Crookneck—Plants of true bush growth, very early fruiting and productive. The squashes are of the crookneck type, rich golden yellow, thickly warted. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., 75 cts.

BEET, SWISS CHARD, or "Spinach Beet," Large-Ribbed White—This variety does not make edible roots like the regular garden beets, but is grown for the broad white-leaf stalks, which are bunched and cooked in the same manner as asparagus, and make a delicious summer vegetable. The young leaves may be gathered also and cooked like spinach. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., 75 cts.

LUCULLUS SWISS CHARD—A new Moss Curled sort. Very large leaves. The mid-ribs are very broad and form a good substitute for asparagus during the summer months. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; 1 lb., \$1.00.

TOMATO, Ponderosa—This is the largest-fruited Tomato and is of fine quality for slicing. The vines are of strong growth; fruits largely oblong in form, deep through, and generally ridged or ribbed; deep purple in color. They are solidly fleshy, with small seed cells; of fine sweet flavor. Planted in good soil, pruned to a single stem, fruits frequently attain a weight of one pound or more. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.

TOMATO, Chalk's Early Jewel—The largest and smoothest of the extra early red tomatoes. Somewhat later, a week or ten days, than Earliana, the fruits are larger and smoother. The vines grow very compactly, are immensely productive and better still, bear continuously throughout the season, in which respect it far surpasses Earliana. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 75 cts.

HUSK TOMATO, Makes Fine Preserves—This useful fruit, which is also called Strawberry and Ground Cherry Tomato, is greatly valued for use as a preserve, it also makes delicious pies either when ripe or dried with sugar. When ripe the fruits are half an inch in diameter and of very sweet and agreeable flavor. The vines cover the ground and yield enormously of the fruit, which is enclosed in a husk or fruit calyx. Pkt., 5 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 80 cts.

RUTA BAGAS, or "Swedish" Turnips—These Swedish or Russian Turnips require a longer season in which to grow than do the turnips, and with us the seed should be sown about the first to the middle of July to make large bulbs. The flesh is more solid and richer in flavor than that of the turnips, and they will keep in fine condition more readily during the winter months. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 15 cts.; 1 lb., 50 cts.

TURNIP, Yellow Aberdeen—Large globe shaped table stock variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.

TURNIP, White, Early, Flat Dutch—Strap-leaved. A medium sized, flat variety; clear white, early and of fine flavor. A fine table variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.

WATERMELON, Fordhook Early—Without a rival. This is the earliest large-fruited melon in cultivation. These fruits are of good size, rather short and blocky in form, with large diameter. Skin dark green, occasionally with faint strips of lighter green. Flesh bright red, crisp, sweet and of splendid quality. Rind quite thin, but skin tough. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.

WATERMELON, Sweet Heart—Large heavy fruits of oval or round form; skin very pale green, with distinct netted lines of a slightly darker shade. The large handsome fruits bear shipping well. The solid flesh is a deep rich red, crisp and melting. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; 1 lb., 60 cts.

WATERMELON, Kleckley Sweets—One of the finest melons for home use; handsome in appearance; flesh bright scarlet, crisp and tender. With us these melons ripen early. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., 80 cts.

PEANUTS, Mammoth Virginia—The largest, sweetest and heaviest yielding variety. Every boy and girl can grow their own peanuts here in the north. Erect stems and upright foliage; more easily cultivated and much more profitable than the common spreading sort. Large pkt., 5 cts.; $\frac{1}{2}$ lb., 15 cts.; 1 lb., 20 cts. By express or freight, not postpaid: Lb., 15 cts.; 5 lbs. or more, 12 cts. per lb.

PEANUTS, Improved Spanish—The Spanish Peanut has a feeding value, is a nitrogen gatherer and is an improver of land. It grows an upright bush and the peanuts are clustered thick around the roots. It is very productive, well adapted to the North; and is easily harvested. If the tops are cut and cured before frost, they make hay, almost equal in value to alfalfa. Our seed has been washed by hand and is the best that can be procured. Large pkt., 5 cts.; $\frac{1}{2}$ lb., 15 cts.; 1 lb., 25 cts. Not postpaid: Lb., 20 cts.; 5 lbs. or more, 15 cts. per lb.

HERBS

Rosemary	Pkt. 5 cts.	Basil, Sweet	Pkt. 5 cts.
Dill	Pkt. 5 cts.	Thyme, Broad-leaved English.....	Pkt. 5 cts.
Lavender	Pkt. 5 cts.	Sage	Pkt. 5 cts.
Savory, Summer	Pkt. 5 cts.	Pennyroyal	Pkt. 5 cts.
Sweet Marjoram, American.....	Pkt. 5 cts.	Catnip or Catmint.....	Pkt. 5 cts.

This collection of Herbs, one packet of each, 40 cts.

USED 35 YEARS

Kills the

Currant Worm,
Potato Bug,
Cabbage Worm,
Slug on Roses,
Caterpillars,
Aphis on Roses,

Bugs on Melons
Cut Worms,
Sow Bugs,
Lice on Fowls,
Curculio on Plums,
Tobacco Worms, Etc.



RAT CORN.

A new and scientific discovery. Kills rats and mice with no odor. It mummifies them and they simply dry up. Harmless to human beings and livestock. 25c, 50c and \$1.00 per can, postpaid.

RAT CORN



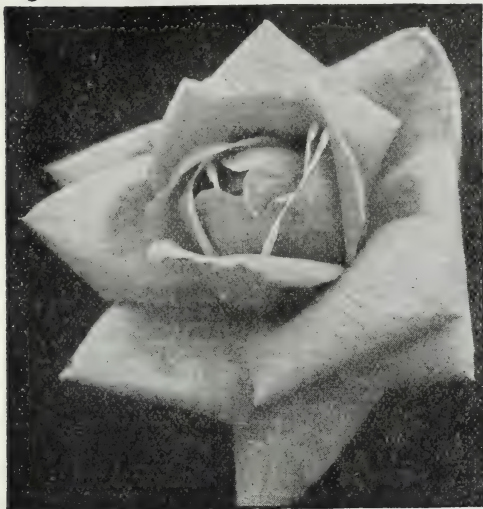
SLUG SHOT—A non-poisonous powder and a very popular insecticide; it requires no further mixing or preparation, easily applied and not injurious or dangerous to animals. The person applying it to fruits and vegetables treated. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, &c. Price, 1-lb. carton, 15 cts.; 5 lbs., 30 cts.; 25 lbs., \$1.40; 50 lbs., \$2.75; 100 lbs., \$5.00.

GRAPE DUST—For mould, mildew, or rust mites, in greenhouses or the open air. 5 lbs., 30 cts.

SLUG SHOT AND GRAPE DUST can be sent by Parcel Post at purchaser's expense. Consult your local postoffice for rate from Minneapolis, and add postage to prices quoted.

The Cream||of the New Roses

We here offer what is good in the New Tea and Hybrid Tea Roses.



ALEXANDER HILL GRAY (Alex. Dickson, 1911.)—The respect of all Rose lovers warrants the issuing of a champion Rose, and a Tea at that, to pay due homage to one of the world's greatest Tea Rose growers. It is wonderfully floriferous, every shoot being crowned with a flower bud, which develops into a bloom of very large size, great substance and perfect formation, with high pointed center from which the petals gracefully reflex. The best and largest pure yellow Tea Rose yet introduced. Its color is a solid deep throughout "Marechal Niel"-like lemon-yellow; strongly tea scented. Gold medal N. R. S. 20 cents; two-year plants, 50 cts.

AVIATEUR MICHEL MAHIEU (Soupert & Notting, 1913.)—Coral-red with vivid center, large, of perfect form; very fragrant; growth vigorous, very floriferous. An invaluable Rose for all purposes. 25 cents; two-year plants, 60 cts.

BRITISH QUEEN (McGredy, 1912.)—We quote the introducer's description: "Experts who have seen British Queen growing, agree that it is the finest white Rose in existence, surpassing in beauty and elegance of form all other white varieties. The freedom with which it blooms is remarkable. It is in flower from June until winter, and on well cultivated plants the blooms are a model of perfection. The type of flower is between White Maman Cochet and Frau Karl Druschki, with Tea Rose form and refinement; frequently in the bud state it shows a slight flush; this disappears as the flower opens into purest whiteness. It is a good grower and sweetly scented. Awarded a gold medal by the National Rose Society of England. 20 cts.; two-year plants, 50 cts.

CHANOINE BINET DE ROYS (Perdriolle, 1913.)—Brilliant crimson, shaded velvety crimson. Hardy and floriferous; one of the very best of this shade. 25 cts.; two-year plants, 60 cts.

CHATEAU DES CLOS VOUGEAT (Pernet Ducher, 1908.)—You have all been looking for the black Rose, and here it is. The most wonderful color and texture even seen in a Rose; looks as if cut out of heavy velvet with a color shading from deepest velvety maroon-red to blackish-crimson. We are sure it will become one of the most popular of garden Roses, quite in a class by itself, blooming continuously in crops closely following one another. It is of fine shape, good size and the richest colored of all Roses, being fifty per cent darker than Prince Camille de Rohan and Jubilee; quite fragrant. With us the foliage of this Rose is absolutely resistant to black spot and mildew; in a class by itself for this reason alone. 25 cts.; two-year plants, 50 cts.

CHRISIE MACKELLAR (Alex. Dickson, 1913.)—A gorgeously beautiful Rose, combining in charming combination the following tones, tints and colors: Crimson-carmine, deep rich ochrey-madder, becoming a delicate but bright orangey-pink as the flower develops. It is one of the most delightfully color-toned Roses we have had the pleasure of seeing. It is strongly and deliciously pure primrose-tea scented. 25 cts.; two-year plants, 50 cts.

COLLEEN (McGredy, 1914.)—Brilliant rose, shaded rose-pink with deeper rose-crimson veneering and distinct creamy-yellow ground, never fading until the petals drop. The flower is quite full with enormous petals and high pointed center, forming the noblest and most remarkable flower among Roses. Very free blooming and smooth. Gold medal Rose of the National Rose Society of England 1913. 35 cts.; two-year plants, 75 cts.

THE CREAM OF THE NEW ROSES—Continued

- COLONEL GRUAU** (Perdriolle, 1912.)—Vivid red in the center, outer petals shaded a glorious Bridesmaid-pink; large flowers produced in profusion. Certainly a glorious Rose. 20 cts.; two-year plants, 50 cts.
- COUNTESS OF SHAFTESBURY** (Hugh Dickson, 1911.)—This splendid Rose is the most perfect type of Hybrid Tea. Its large and perfectly formed flowers are produced in endless profusion. In color it is bright silvery-carmine, flushed pale shell-pink at the edges of the petals, giving a delightful picotee effect; the color at the base of the petals deepens with age to light cochineal-carmine. Fine for massing in beds. Awarded the gold medal by the National Rose Society. 20 cts.; two-year plants, 50 cts.
- EDWARD MAWLEY** (McGredy & Son, 1911.)—By its marvelous outstanding qualities is now regarded by rosarians as the greatest advance and most wonderful Rose yet raised. We have no hesitancy in saying that it is the finest of all dark crimson Roses. A true perpetual flowering Hybrid Tea and the most beautiful variety the Rose world has yet seen. This Rose was raised by McGredy, of Ireland, and named in honor of Edward Mawley, the eminent British rosarian. It received the much coveted gold medal of the National Rose Society of England. 20 cts.; two-year plants, 50 cts.
- EUGENE BOULLET** (Pernet Ducher, 1910.)—We were greatly pleased with the promise of this Rose last year, and are now fully decided as to its value as a red bedder. It is easily suited as to soil and position, and produces flowers in great abundance. The blooms are large and full of substantial form and texture. We fully expect this variety to rank at the very top of red garden Roses for massing. Color deep crimson and carmine. A sheet of gorgeous color. 20 cts.; two-year plants, 50 cts.
- EUGENIE MUNCHEN** (Ketten Bros., 1913.)—Buds long and pointed, opening up into a large, full flower. Color silvery lilac-rose, graduating into amber-white at the base of the petals. An excellent outdoor Rose. 25 cts.; two-year plants, 50 cts.
- CRIMSON QUEEN**—A very strong upright grower, flower large and full. Color a rich bright velvety crimson. A grand garden Rose as it is always in bloom. 25 cts.; two-year plants, 60 cts.
- DESDEMONA** (Paul & Son, 1911.)—Clear opaque-pink with rose tints; flowers large, globular and double, opening into an immense flower of charming loveliness. Extremely fragrant. 20 cts.; two-year plants, 50 cts.
- DORA HANSEN** (Jacobs, 1912.)—Satiny salmon-rose. Center fawn. Outside of petals flushed red, tinted copper and yellow. Double full flowers and continuous bloomer. 20 cts.; two-year plants, 50 cts.
- DOUBLE PINK KILLARNEY** (Scott, 1910.)—The Killarney that will supersede the Killarney now grown. We have confidence in recommending this variety as a distinct improvement on the normal type, as it possesses from ten to twelve more petals than its parent. Awarded certificate of merit by the American Rose Society. 20 cts.; two-year plants, 50 cts.
- DOUBLE WHITE KILLARNEY** (Budlong, 1912.)—A pure white sport from White Killarney; has much larger bud, double the size of the ordinary White Killarney; has many more petals than its parent. A great forcing Rose. 20 cts.; two-year plants, 50 cts.
- DUCHESS OF NORMANDY** (Le Cornu, 1913.)—Soft salmon-flesh overlaid with yellow. A grand Rose viewed from any standpoint. 25 cts.; two-year plants, 60 cts.
- EARL OF GOSFORD** (McGredy, 1912.)—Color dark crimson, heavily shaded after the style of Jubilee. A fine, strong grower; a Rose that will do particularly well in adverse climates; very fragrant and destined to become a very popular Rose. 20 cts.; two-year plants, 50 cts.
- EDITH PART** (McGredy, 1913.)—Rich red with a suffusion of deep salmon and coppery-yellow with a deeper shading in the bud stage of carmine and yellow; very free flowering and fragrant. 25 cts.; two-year plants, 60 cts.
- ELIZABETH** (Benj. Cant, 1912.)—Deep rosy-pink, shading off lighter towards the outer petals. Large full and well pointed buds and flowers. A very valuable sort that is decorative wherever placed. 20 cts.; two-year plants, 50 cts.
- FLORENCE HASWELL VEITCH** (W. Paul, 1911.)—Flowers brilliant scarlet, shaded with black; large moderately full flowers of excellent shape, with fine large petals of great substance. Has a remarkable fragrance. Very free flowering and of strong vigorous habit. 20 cts.; two-year plants, 50 cts.
- FRANCES CHARTERIS SETON** (Wm. Paul, 1911.)—Deep rose-pink; very large, full and of fine form and very sweet. Quite distinct. An excellent all around Rose. 20 cts.; two-year plants, 50 cts.
- FRANCIS SCOTT KEY** (Cook, 1914.)—The flowers are from large to very large, with sixty and more petals opening to a high center. A most magnificent red Rose. A grand Rose of very easy culture. 35 cts.; two-year plants, 75 cts.
- FREDA** (Paul & Son, 1911.)—Old rose of a most distinct shade; very free and perpetual flowering. A grand Rose in every way. 20 cts.; two-year plants, 50 cts.

THE CREAM OF THE NEW ROSES—Continued

- GENERAL SUPERIOR ARNOLD JANSSEN** (Leenders, 1912.)—This Rose has all the good qualities of "Jonkheer J. L. Mock" and "General Superior Janssen," and is just between them in color, being a deep glowing carmine, carried erect on stiff, robust stems. Very free and in every way a noble, first-class Rose. 20 cts.; two-year plants, 50 cts.
- GEORGE REIMERS** (Soupert & Notting, 1910.)—Fiery-red, with shades of garnet and ruby reds commingled; more lustrous than Richmond; large, perfectly formed flowers with massive petals; long bud; continuous bloomer. Will have a great future. 20 cts.; two-year plants, 50 cts.
- HADLEY** (Montgomery Co., 1914.)—Hadley is a development from a line of seedlings raised by Alex. Montgomery, Jr., the varieties used in this development being Liberty, General McArthur and Richmond. In color it is a deep velvety crimson, retaining its brilliancy at all seasons of the year. The variety is double and buds are well formed. The fragrance is excelled only by American Beauty. It is a strong, rapid grower, and the flowers are borne on long, stiff stems. 30 cts.; two-year plants, 60 cts.
- HARRY KIRK** (Alex. Dickson, 1907.)—A splendid Rose, of most robust growth, with free-branching habit, flowering freely and continuously; the blooms are large, with large smooth petals of great substance, the form is perfect, the buds long and elegant. Color deep sulphur-yellow, passing to a lighter shade at the edges of the petals. Awarded a gold medal by the National Rose Society of England. This Rose is difficult to propagate, and will always, for this reason, remain high in price, although when once rooted and established is a good grower. 35 cts.; two-year plants, 75 cts.
- HELENE WATTINE** (Soupert & Notting, 1910.)—White with lemon-yellow center, very double and of the largest size, opening as flat as a plate; a vigorous grower and a very promising bedder. Has the beautiful form of Malmaison. A charming novelty. 20 cts.; two-year plants, 50 cts.
- HELEN TAFT** (U. S. Botanical Gardens, 1914.)—A rich cerise-pink. Flower very large. A free bloomer and will become as famous as a bedding Rose as is the variety President Taft. Growth very strong. Keep your eye on this variety. 35 cts.; two-year plants, 75 cts.
- HELVETIA** (Heinzman, 1912.)—This is a handsome Rose in the style of "Farbenkonigin." Inside of petals glossy pink, outside brilliant fiery-red. This color is constant, fragrant. 20 cts.; two-year plants, 50 cts.
- H. E. RICHARDSON** (Hugh Dickson, 1913.)—Color deep rich velvety crimson. Large, full and beautifully formed flowers. Awarded gold medal N. R. S., also gold medal Irish Rose and Floral Society. 25 cts.; two-year plants, 50 cts.
- HERZOGIN MARIE ANTOINETTE** (Jacobs, 1911.)—Very long buds of pure orange or old gold; very large flower of perfect form. Soupert & Notting, of the Grand Duchy of Luxembourg, say: "This is the finest yellow of all yellow Roses." Gold medal, M. Gladbach; certificate of merit of the German Nurserymen's Society; also prizes of honor at Leipsic, Sangerhausen and Zweibrücken. 20 cts.; two-year plants, 50 cts.
- IRISH FIRE FLAME.** (Alex. Dickson, 1913.)—One of Alex. Dickson's single Roses that is a good bedder. It makes beautiful buds that remain in shape a long time, having great substance. It comes with long stems, and with its unique color, it forms a combination that at once places it in the front rank of all Roses. The color is old gold or coppery-yellow, flamed with ruddy-crimson. Certainly a most glorious Rose. 20 cts.; two-year plants, 50 cts.
- JONKHEER J. L. MOCK** (Leenders, 1910.)—This grand Rose is the strongest growing in the Hybrid Tea class. The blooms, which are produced with the greatest freedom, are carried on stiff and erect stems, and are of the largest size, of perfect formation and highly perfumed. Color clear imperial-pink; a glorious flower. Awarded two gold medals, one silver medal and five first prizes in Europe. We can confidently recommend this sterling novelty as a most valuable addition. The largest flowers of all Hybrid Teas. A wonderful Rose. 20 cts.; two-year plants, 50 cts.
- KILLARNEY BRILLIANT** (Alex. Dickson, 1914.)—The introducers are to be congratulated sixteen years after the advent of Killarney in giving us this distinct novelty which is undoubtedly the best of the Killarney type. Killarney Brilliant has the same habit of growth and the same freedom of bloom as its parent, while the flower is more double. The color is a very brilliant pink and varies like Killarney. In the garden in bright weather is clear pink, and in dull weather almost a crimson. Extra. 25 cts.; two-year plants, 60 cts.
- KILLARNEY QUEEN** (Budlong, 1912.)—A cerise-pink sport of Killarney that for clearness and brightness of color has not been equalled; exceptionally strong in growth, with foliage that is perfect, being larger than Killarney and more glossy. In size of petals Killarney Queen is larger than its parent, and for high grade bloom it is a very superior variety. Forces fine. 20 cts.; two-year plants, 50 cts.

THE CREAM OF THE NEW ROSES—Continued

- KING OF SIAM** (Brauer, 1913.)—Bright red of fine form and of exquisite fragrance. Carried on long stiff stems, growth very vigorous; hardy; very free and perpetual flowering. Fine all around Rose; none better. 25 cts.; two-year plants, 60 cts.
- LADY DE BATH** (Benj. Cant, 1911.)—A grand garden Rose. Color, creamy-white, with golden-yellow markings in the center petals; extra fine. 20 cts.; two-year plants, 50 cts.
- LADY DOWNE** (W. Paul, 1911.)—A splendid bedding Rose, with large handsome flowers on stout stems. For a Rose the color is quite peculiar, being a beautiful shade of buff. When fully open the center is deep yellow, and it matures finely into a pleasing light yellow shade. 20 cts.; two-year plants, 50 cts.
- LADY DUNLEATH** (Alex. Dickson, 1913.)—A Rose with long pointed chaste petals, an intermingling of deep ivory, creamy-white, with egg-yolk yellow zoned petals of extreme beauty. Intense but delicately and deliciously Persian tea fragrance. Especially valuable for garden decoration, being marvelously free and continuous blooming. 20 cts.; two year plants, 50 cts.
- LADY HILLINGDON** (Lowe & Shawyer, 1910.)—At the Detroit Rose show in January, 1912, this was awarded the sweepstakes over all yellow Roses. It has long willowy stems that are in no sense weak, as the buds are held upright; has a long slender pointed bud of brilliant deep golden-yellow, and a striking peculiarity of this Rose was that each day of the show this golden-yellow color became deeper yellow and more intense, unlike all other yellow Roses with which we are familiar, as invariably the tendency after being cut is to get lighter in color. This Rose at no stage of its development shows this lighter color as does Sunburst and other of the yellow Roses, but is always an even, deep intense golden-yellow; forces well. Awarded gold medal, N. R. S. 20 cts.; two-year plants, 50 cts.
- LADY KATHERINE ROSE** (Bide, 1911.)—A direct cross between "Antoine Rivoire" and "La Fraicheur." The color of this Rose is of the same delicate pink as "La Fraicheur," with the same unique markings in the petals characteristic of this beautiful Rose, retaining the delicious scent. This variety was growing in the midst of known varieties during the summer, and several leading Rose growers who saw it blooming were quick to pick it out. 20 cts.; two-year plants, 50 cts.
- MADAME LUCIEN BALTET** (Pernet Ducher, 1911.)—Rosy-flesh, shaded yellow. Petals bordered carmine, large, full and globular. A very free blooming garden Rose. Distinct and useful. 20 cts.; two-year plants, 50 cts.
- MADAME MAURICE RAFIN** (Bernaix, 1913.)—Center of flower bright carmine with beautiful ponceau-red reflexes, outer petals clear rose. Very large and carried on long, stiff stems. Growth vigorous. 25 cts.; two-year plants, 60 cts.
- MADAME P. EULER** (Guillot, 1908.)—We place this Rose among the newer varieties so that particular attention may be called to it. Out in California and the Pacific Coast this Rose is so well thought of that it has been rechristened "Prima Donna." The color is a lovely shade of vermilion-pink, changing to silvery-pink; petals undulated or waved on the edges; in a class by itself. We have every confidence in it as a sterling variety with an individuality that was bound to command attention, and time is proving same not unfounded. Its size, fragrance, wonderful lasting qualities, freedom of growth and bloom with a distinctiveness from any other Rose could not help but win a commanding place. 20 cts.; two-year plants, 50 cts.
- MADAME RAVARY** (Pernet Ducher, 1889.)—Not a new Rose, but not largely disseminated in this country. It is probable that more of this yellow Rose is planted in England, Ireland and the Continent than all other yellows combined. In growth and habit it is much like Madame Caroline Testout, and will always command a good price, being difficult to propagate. Long pointed buds of beautiful golden-yellow, opening to large, full orange-yellow flowers; very free flowering. Superb. 25 cts.; two-year plants, 50 cts.
- MADemoiselle DE VALLE DE QUINTELLA** (Schwartz, 1913.)—A very large and full flower of magenta-red, reverse of petals rosy-white striped carmine, base of petals golden-yellow. Growth very vigorous. 25 cts.; two-year plants, 60 cts.
- MADISON** (Brandt Hentz, 1912.)—This is the "money maker" among the cut flower Roses, and is a greatly improved Bride, and when we say improvement, we mean a genuine improvement. The best feature of Madison is that the foliage does not mildew. All know how badly the Bride mildews. Well, Madison is mildew-proof. Then after being planted and well established, Madison will cut as many flowers as Killarney, cutting steady each month in the year. Madison is a grand addition to our list of forcing Roses. Remember, that "Madison" is the money maker. 20 cts.; two-year plants, 50 cts.
- LADY MARY WARD** (McGredy, 1913.)—Rich orange, shaded deeper apricot-orange, with a decided metallic flush. Very free flowering, with fine habit of growth. Sweetly perfumed, attractive and decorative. Gold medal N. R. S. 25 cts.; two-year plants, 60 cts.

THE CREAM OF THE NEW ROSES—Continued

- LADY PIRRIE** (Hugh Dickson, 1911).—A delightful garden Rose, of very distinct coloring. Stands at the top of the "Fancy Roses." The outside petals are reddish-salmon; inside apricot, flushed fawn and copper. An ideal variety for bedding. Color, freedom of growth and abundance of bloom are bound to put this Rose in the very forefront of garden favorites. Awarded gold medal N. R. S. 20 cts.; two-year plants, 50 cts.
- LADY REAY** (Benj. Cant, 1911).—An attractive bedding variety. Color, deep rich pink, deeper in the center, shading off in the outer petals to silvery-white; very fine. 20 cts.; two-year plants, 50 cts.
- LEMON QUEEN** (Hobbies, 1913).—Lemon-yellow. The build of the flower is a refined "Druschki." The fragrance is delicious and is a desirable attribute. A Rose par excellence. 25 cts.; two-year plants, 50 cts.
- LITTLE DORRIT** (Paul & Son, 1912).—Creamy-yellow, the outer petals heavily edged and splashed with vivid blood-red and coppery-rose; when quite open a beautiful silvery-pink, contrasting finely with the deep half open buds; most effective, very free and perpetual. 20 cts.; two-year plants, 50 cts.
- LOUIS DE MONTARDY** (Puyravaud, 1913).—Vermilion-red, occasionally flushed with velvety red, reverse of petals silvery-white; large, double and globular and very sweetly scented; growth very vigorous, free branching and very floriferous. 20 cts.; two-year plants, 50 cts.
- LOUISE LILIA** (Lambert, 1913).—Deep blood-red, almost black, perfect form; delicate perfume. The color is most striking and effective. 25 cts.; two-year plants, 60 cts.
- MABEL DREW** (Alex. Dickson, 1911).—A truly magnificent Rose, superb in every respect. The blooms are large and full, carried on strong and erect flower stalks, the color is deep cream on first opening, passing to intense canary-yellow in the center as the bloom develops; has the delicious, refreshing perfume of the Tea Roses. Awarded by a unanimous vote the gold medal of the National Rose Society. 20 cts.; two-year plants, 50 cts.

HARDY CLIMBING ROSES---NEWER VARIETIES

These Roses are suitable for planting where they can climb on walls, fences, galleries, porches, pillars, pergolas, arches, etc.; in fact, wherever a hardy climber is required. This list includes Ramblers, Climbing Polyanthas, Wichuraianas, etc.

- RED DOROTHY PERKINS, or EXCELSA** (W).—It is a good deal to claim for a Rose, but we are within bounds when we describe Excelsa as a brilliant Crimson Rambler flower on glossy, varnished Wichuraiana foliage. The defects of Crimson Rambler are its unsightly foliage in unseasonable weather, and its defoliation by insects; the infusion of Wichuraiana blood assures an ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar Rose a place in every American garden, for it is quite hardy in addition to all its other fine points. The flowers are very double, produced in large trusses of thirty to forty, and almost every eye on a shoot produces clusters of flowers. The color is intense crimson-maroon, the tips of the petals tinged with scarlet. The finest of all Crimson Ramblers. 20 cts.; two-year plants, 40 cts.
- ROBY**—Inside of the petals deep carmine, outside rosy-carmine on orange ground. Very free in clusters of thirty to fifty flowers. Very hardy and vigorous. 25 cts.; two-year plants, 50 cts.
- SHOWER OF GOLD** (Paul & Son, 1910.) (W).—This variety produces masses of flowers in large clusters. The color is a deep golden-yellow, with orange shadings in the center. Enormous lateral branches are produced, which are densely clad with glossy green foliage that resists disease. This fills the "long felt want" for a "Yellow Rambler." 20 cts.; two-year plants, 50 cts.
- SILVER MOON** (Henderson, 1910.) (W).—Flowers very large, four and one-half inches and over in diameter. Pure white in color, petals of great substance, beautifully cupped, forming a Clematis-like flower. The large bunch of yellow stamens in the center adds to its attractiveness. These flowers are borne on strong stems twelve to eighteen inches long and are delicately scented. The plant is a strong grower, with large, glossy bronze-green foliage. 25 cts.; two-year plants, 60 cts.
- SOURCE DE OR** (Turbat & Co., 1913.) (W).—A most beautiful variety. Large for its class. Full flowers. Color golden-yellow. A great acquisition, producing large panicles of flowers. A decided beauty. 25 cts.; two-year plants, 50 cts.
- SWEET LAVENDER** (Paul & Son, 1912.) (Mtf).—Bright pale mauve or lavender, with golden stamens. Most distinct. Dense dark green foliage and many large bunches of flowers. Very vigorous. 25 cts.; two-year plants, 50 cts.

HARDY CLIMBING ROSES—Continued

TAUSENDSCHOEN, or THOUSAND BEAUTIES—A Climbing Rose that comes to us from Germany. The flowers upon first opening are the most delicate shade of pink ever seen in a Rose, might be described as a white delicately flushed pink changing to rosy-carmine. It gets its name from its many flowers and the variation in coloring; beautiful; will become as famous as Crimson Rambler or Dorothy Perkins. We wrote the above two years ago, and now we can add that this Rose is sweeping the country like a prairie fire. You can word paint all you want to and then you will have left something unsaid. Simply a wonder. 20 cts.; two-year plants, 50 cts.

CLIMBING AMERICAN BEAUTY—A seedling from American Beauty with Wichuraiana and Tea blood in its veins. The introducers say of it: "Same color, size and fragrance as American Beauty, with the addition of the climbing habit. Good foliage and better blooming qualities. One plant of this new Rose will produce 20 times as many flowers in June as the old American Beauty, besides blooming occasionally during the summer. Blooms three to four inches across; has proved perfectly hardy and stands heat and drought as well as any Rose in our collection." This Rose has already made its mark, and wherever it has been planted it has pleased until today we sell it by the tens of thousands. You lose if you are slow to take hold of "Climbing American Beauty." It grows and blooms. 20 cts.; two-year plants, 50 cts.

WICHMOSS, or "BABY MOSS" (Barbier, 1912.) (C. M.)—This is a wonderful break in new Roses, being a cross between the "Wichuraiana" and "Moss Rose." It has retained the scandent habit of the "Wichuraiana," making long growths five to eight feet in length with the glazed resistant foliage, while the bud is heavily mossed in bright green and has the peculiar aromatic odor of the moss family. The flowers are borne in clusters that are a daybreak-pink color, opening into bloom that is a good semi-double in fullness. A climbing moss is a wonder, and "Wichmoss" is the forerunner of an entirely new family of Roses; hardy. 20 cts.; two-year plants, 50 cts.

CHRISTINE WRIGHT—A most exquisite new Rose, a cross between Caroline Testout and an unnamed seedling; it is of strong climbing habit, with large, heavy, dark green foliage, which is immune to disease. The flowers are double, from three and one-half to four inches in diameter, borne singly and in clusters, of perfect form, beautiful in the bud and in the fully expanded flower; in color, a most refreshing bright wild-rose pink; it flowers profusely during June, and continues more or less throughout the season. 20 cts.; two-year plants, 50 cts.

HARDY CLIMBING ROSES—STANDARD VARIETIES

Price, 10 Cents, Any Three for 25 Cents, Any Seven for 50 Cents.

Two-Year-Old, 35 Cents, Three for 90 Cents

ALBERIC BARBIER—Creamy-white with canary-yellow center; buds of orange-yellow. The flowers are semi-double in immense clusters. A very fine early flowering variety.

BALTIMORE BELLE—Blush-white; in large clusters. A splendid hardy climber.

CAROLINE MARNIESSE—This is a hardy Noisette Rose; bluish-white; very free bloomer.

CRIMSON RAMBLER—Bright crimson flowers produced in large clusters of pyramidal form; grand variety for pillars and arches and to train over porches; also makes a fine attractive hedge. Awarded gold medal, N. R. S.

DOROTHY PERKINS—A most brilliant shell-pink; the flowers are borne in large clusters of small double blooms and are very sweetly scented; quite first-class.

EMPRESS OF CHINA—Bright pink; in large clusters.

FLOWER OF FAIRFIELD—This is the much-heralded perpetual flowering Crimson Rambler; bright rich red.

FORTUNE'S DOUBLE YELLOW, or BEAUTY OF GLAZENWOOD—Yellow flaked with carmine; very charming color. This is a great Rose in California, where it is seen at its best, although suited for general planting.

GARDENIA—Bright yellow, cream color when open; very fragrant and free; early flowering.

LADY GAY—Deep rich rose color, similar in all respects to Dorothy Perkins, but the flowers are large and the color deeper; late flowering.

MADAME ALFRED CARRIERE—Pure white suffused with yellow at base of petals; very free and fragrant; fine for arches and pillars. In Ohio this is a wonderful Rose, completely hiding itself with flowers. In Oregon it grows to the roofs of two-story houses, covering the entire side or end of a large sized house and simply a wilderness of blooms.

HARDY CLIMBING ROSES—Continued

- MANDA'S TRIUMPH**—Large clusters of double white flowers; sweetly scented.
- MARY WASHINGTON**—Pure white, perfectly double, in immense clusters; fine.
- PHILADELPHIA RAMBLER**—Glowing crimson, large clusters; fine; several shades darker in color than Crimson Rambler.
- PRAIRIE QUEEN**—The old standby red climber. It is so hardy that it delights in the climate of Alaska and Canada.
- RUSSELL'S COTTAGE**—Dark Red, double and full; very hardy.
- SEVEN SISTERS**—Crimson to white and all intermediate shades; extra.
- TENNESSEE BELLE**—Beautiful pink; free bloomer; an old standby.
- TRIER**—Large clusters of creamy-white blooms with dark yellow anthers, flowering freely; quite hardy.
- VEILCHENBLAU, "The Blue Rose"**—Opens a pinkish-blue quickly changing to a violet-blue. A well-established plant when in full bloom has a startling effect on the beholder.
- WHITE DOROTHY PERKINS**—The best of all the white climbing Roses; as fine a white Rose as Dorothy Perkins is a pink Rose.
- WILLIAM C. EAGAN**—A grand climber producing in great abundance delightful rose-colored flowers.
- YELLOW RAMBLER**—Bright yellow; changing to canary-yellow; produced in pyramidal clusters of fifty or more blossoms.

MOSS ROSES

These are probably a sport of the Cabbage Rose. The origin of the double Moss Rose is left to conjecture. They have always been favorites, for what can be more elegant than the bud of the Moss Rose and more delicious than its fragrance. Perfectly hardy. 25 cents each, the four for 80 cts; two-year plants, 50 cents each, the four for \$1.50.

- ELIZABETH ROWE** (Rowe, 1866.)—This is an old favorite with its large deep pink buds well mossed. A beauty.
- HENRI MARTIN** (Portner, 1863.)—Large full flower of deep red; well mossed; fragrant.
- MOUSSELINE** (Robert and Moreau, 1881.)—Pure white flower, buds heavily and beautifully mossed.
- PRINCESS ADELAIDE** (Laffay, 1854.)—Deep blush-pink with buds that are thoroughly mossed.

HYBRID PERPETUAL ROSES---STANDARD VARIETIES

All are Hardy. Price, 15 cents, any four for 50 cents; any ten for \$1.00

Two-Year-Old Plants, 40 cents; three for \$1.00; any six for \$1.75.

- ALFRED COLOMB**—Bright red, very large, full and globular; free blooming and fragrant; a grand Rose.
- ANNE DE DIESBACH**—The famous "Glory of Paris." Bright deep clear pink. of largest size; fine bud and open flower.
- ANNIE WOOD**—Clear red; very large and full; fine form; fragrant.
- AVOCA**—Brilliant velvety crimson; buds very long.
- BARON DE BONSTETTEN**—Velvety blackish-crimson; large and full.
- BLACK PRINCE**—Deep blackish-crimson; large, full and globular; very free bloomer.
- BOULE DE NEIGE, or BALL OF SNOW**—Pure white, flushed rose; very floriferous.
- CAPTAIN CHRISTY**—Delicate peachblow-pink, center richer in color; large and full. Abroad this Rose is classed with the Hybrid Teas.
- CHARLES LEFEBRE**—Fine brilliant velvety crimson; very large and double and of superb form; must take rank as one of the best.
- CLIO**—Flesh color shaded in the center to rosy-peach. Large, fine, globular form; free bloomer and distinct.
- COQUETTE DES ALPES**—Pure white, delicately tinted blush on first opening.
- DUC DE ROHAN**—A clear dazzling red; very brilliant and beautiful.
- DUKE OF EDINBURGH**—Very bright vermilion; extra large and full; a distinct and splendid variety. Should be in everyone's garden.
- EARL OF DUFFERIN**—Rich velvety crimson shaded with dark maroon. Very large, full and fine form.
- EUGENE FURST**—Deep red shading to crimson; profuse bloomer.
- E. Y. TEAS**—Very bright red; large and very full.
- FRANCOIS LEVET**—Deep rose, of large size, very free bloomer; extra fine.
- GENERAL JACQUEMINOT**—Crimson-scarlet; large, full; very fragrant; excellent.
- GIANT OF BATTLES**—Rich brilliant crimson-scarlet.

HYBRID PERPETUAL ROSES—Continued

- GLOIRE L'EXPOSITION DE BRUXELLES**—Large, full, dark crimson; the deepest of the Hybrid Perpetuals.
- GLOIRE DE MARGOTTIN**—Very dazzling red, extremely showy.
- GLOIRE LYONNAISE**—Very large, full flowers. Color white, base of petals canary: Tea Rose perfume. An excellent Rose.
- GUSTAVE PIGANEAU**—Carmine-lake; very large. A grand garden Rose.
- HUGH DICKSON**—A vigorous free grower and perpetual bloomer with fine foliage: color brilliant crimson shaded scarlet; large and fine form, opening well in all weathers. Very sweetly scented.
- J. B. CLARK**—Deep scarlet shaded blackish-crimson. A most unique Rose.
- JOHN HOPPER**—Bright rose, reverse of petals pale lilac; very large and double: free bloomer.
- JUBILEE**—A pure crimson with shadings of maroon; a grand Rose from every point of view.
- LOUIS VAN HOUTTE**—Deep crimson shaded maroon, most vivid and distinct; large, full and fine form.
- MADAME CHARLES WOOD**—Bright cherry-red; extremely free bloomer. A grand garden Rose.
- MADAM MASSON**—This is a glorious Rose. The flower is of the largest size. Color bright brilliant red; free bloomer. Sweetly scented.
- MADAME PLANTIER**—Extremely hardy; vigorous grower; completely hides itself in June with its lovely pure white sweet-scented flowers; fine. This is strictly speaking not a Hybrid Perpetual, but we place it with the Hybrid Perpetuals for convenience sake.
- MAGNA CHARTA**—Bright rose, very large and double, of good form and fragrant; extra.
- MARCHIONESS OF LORNE**—Produces flowers of an exceedingly rich rose color, shaded in center with vivid carmine; extra fine.
- MARGARET DICKSON**—White with delicate flesh center; large of good substance; fine form. Awarded gold medal, N. R. S.
- MARIE BAUMANN**—Soft carmine-red; very large, full, perfect form, free blooming.
- MARSHALL P. WILDER**—A great many persons will not give up to the contention that this is the ne plus ultra in red Roses. Deep, rich glowing red.
- MRS. JOHN LAING**—A splendid Rose, perfectly hardy, with immense flowers; full and double; borne in great profusion. Color clear bright shining pink; exquisitely shaded.
- MRS. R. G. SHARMAN CRAWFORD**—Clear rosy-pink; the outer petals shaded with pale flesh; one of the very finest Roses grown. Gold medal, N. R. S.
- PAUL NEYRON**—Deep rose; flowers of immense size; indeed many claim this to be the largest Rose grown.
- PRINCE CAMILLE DE ROHAN**—Deep velvety crimson-maroon, full and of good form and perhaps the best of all the hardy dark Roses.
- ROBERT DUNCAN**—Bright crimson flushed with rosy-lake; very floriferous; fragrant.
- ROBERT LAMBELIN**—Glowing velvety crimson; each petal distinctly edged with pure white.
- ULRICH BRUNNER**—Cherry-red of immense size; fine form and most effective in the garden. Should be in everyone's collection.
- VICK'S CAPRICE**—Large, full. Color bright satiny pink, striped white and carmine; a very distinct Rose.

PERNETIANA ROSES OR AUSTRIAN BRIAR

A new family of Roses; native of the south of Europe. The varieties we offer are new, and were introduced by the great French rosarian, Pernet Ducher, and Wm. Paul & Son, of England. They resist the coldest weather and produce flowers in the greatest abundance with strange colors not to be found in any other section of Roses.

- ARTHUR R. GOODWIN**—This is a genuine "Pernetiana," and is perfectly hardy everywhere. The color is coppery orange-red to salmon-pink as the flowers expand. A superb combination of color; flowers medium to large and full. Should prove a most valuable Rose. As this variety grows from cuttings, we offer it on its own roots. 25 cts.; two-year plants, 60 cts.
- LOUISE CATHERINE BRESLAU**—Coral-red shaded with chrome-yellow; flowers very large, full and globular, possessing large petals of great depth. Superb color of shrimp-pink, shaded with reddish coppery-orange and chrome-yellow on the reverse of the petals. 35 cts.; two-year plants, 75 cts.
- MADAME EDWARD HERRIOTT**—"The Daily Mail Rose." Winner of the gold cup, which was offered by the London Daily Mail, for the best new Rose, exhibited at the International Horticultural Exhibition, held in London, England, May, 1912 (this was the greatest horticultural exhibition ever held), and to be known as the Daily Mail Rose. In competition with the world's greatest rosarians this much

coveted prize was awarded to M. Pernet Ducher for this wonderful novelty. It was again exhibited in London on May 1, 1913, at the exhibition of the National Rose Society of England, where it was awarded the society's gold medal. This variety is said to be the progeny of an unnamed seedling of Caroline Testout, and an unnamed variety of the Pernetiana class. The plant is a strong, vigorous grower, of spreading, branching habit, with numerous long thorns and bronzy green foliage. M. Pernet Ducher describes its color as follows: "Buds coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red shaded with yellow and bright rosy-scarlet passing to shrimp-red." One of our American correspondents, a friend of the introducer, who had the pleasure of testing it in this country, says: "A wonderful Rose. The bud is long, slender and pointed, the color is like sunshine on a copper-red metal." **\$1.00 each; two-year plants, \$2.00 each.**

WILLOWMERE—Color rich shrimp-pink, shaded yellow in the center, and toning to carmine-pink towards the edges of the petals. Vigorous growth and erect branching habit. Long carmined, coral bud carried on long, stout flower stalks. Very large flower, full, and of elongated cup shape. A superb Rose. **35 cts.; two-year plants, 75 cts.**

RUGOSA ROSES

The Rugosa Roses are natives of Japan, and are nearly all allied botanically to the microphylla Roses. They form sturdy, disease-resisting bushes, almost evergreen in coldest climate. Fine for hedges. Hardy everywhere. **25 cts.; two-year plants, 60 cts.**

NEW CENTURY—A grand Rose that is entirely hardy, bearing beautiful silvery-pink flowers in clusters. This Rose is in bloom all the time. Extra fine for nurserymen.

SIR THOMAS LIPTON—The best pure white Rugosa Rose. Strong and vigorous; grows four feet high. Flowers perfectly double, pure snow-white. Fragrant, borne on long stems continuously throughout the season. Absolutely hardy everywhere. Splendid for hedging, cemetery and park work.

BEAUTIFUL HOUSE FERNS

Nephrolepis Splendida, THE BIG 4 FERN—We place this grand variety first and foremost of all the Ferns. It is the most wonderful of them all, and is the first and only genuine combination Fern ever sent out, and is now offered for the first time. It combines the good qualities of the four most popular sorts. It has the grace of a "Boston," the wavy effect of a "Roosevelt," the fluffy effect of an "Ostrich Plume," and the uniqueness of the "Fish Tail." Some fronds will be straight "Boston," others will be true "Roosevelt," in others the ends of the pinnae will be feathery "Ostrich Plume," while in others the ends of the pinnae will be the genuine "Fish Tail." Then again some fronds will have a marked degree all of these desirable traits, forming a combination without parallel among Ferns. It well deserves the name of "Big Four Fern." This is without question the most splendid of all the Nephrolepis. Be sure and try it. **Young plants, 25 cts.; strong plants, 50 cts.; extra strong plants, 75 cts.**

Nephrolepis Superbissima, THE "FLUFFY RUFFLES FERN"—This new Fern is quite different from all other Ferns. Its distinguishing characteristics are its dark green foliage, darker than any other Fern, its dense growth being much more compact, and its irregular shaped fronds which give it the name of "Fluffy Ruffles Fern." The fronds are very heavily imbricated, the pinnae overlapping are so formed as to resemble miniature Ferns, giving it the appearance of a Fern within a Fern. The plant is very sturdy in its habit and the fronds firm and rigid, never break down, so that it will stand more knocking around than any other Fern. **Young plants, 35 cts.; strong plants, 75 cts.**

Nephrolepis Elegantissima, THE "PHILADELPHIA" FERN—The small size pinnae, or leaflets, are subdivided into perfect miniature fronds; the side pinnae stands at right angles to the midrib of the fronds, on edge instead of flat, giving both sides of the main frond the same beautiful appearance. It is impossible to conceive of the beauty and grace of this wonderful Fern from description. **Young plants, 20 cts.; strong plants, 50 cts.; extra strong plants, 75 cts.**

Nephrolepis Scholzei, THE "CRESTED" FERN—It is a sport from Scotti, possessing the merits of that most popular variety, but with the pinnae subdivided, giving it a fine crested appearance. The fronds, like in Scotti, stand erect, with a graceful arch forming a plant of ideal shape, and they never break down, giving the plant a ragged appearance as is so often the case with other plumed forms; furthermore, the loose, elegant arrangement of the fronds, allowing a free circulation of air through the foliage, prevents the center of even the largest specimen from

becoming defective or yellow. The smallest salable plants perfectly express the type, and in every size are models of beauty for table decorations. **Young plants, 20 cts.; strong plants, 50 cts.**

Nephrolepis Todeaoides, THE "LONDON" FERN—A feathery fronded variety similar to the Ostrich Plume variety, the fronds being more stiff and erect and the pinnae more finely divided. A fine Ostrich Plume sort, and we recommend it in all respects. **Young plants, 20 cts.; strong plants, 50 cts.; extra strong plants, 75 cts.**

Nephrolepis Whitmanii, THE "OSTRICH PLUME FERN"—A great Fern. In fact, it is a plant that appeals to everyone, and on that account will prove a much more valuable and profitable plant than the Boston Fern, which has had the most phenomenal sale of any decorative plant that has ever been grown, but which cannot be compared to the Ostrich Fern for beauty and general effectiveness. Everyone who has seen it is charmed with it. As someone has expressed it, "There is nothing like the Ostrich Plume Fern in cultivation. In decorative effect it so far outdistances the original variety that there is positively no comparison to be made. We consider it the most valuable novelty that has been introduced in many, many years." It has taken gold medals wherever shown. **Young plants, 20 cts.; strong plants, 50 cts.; extra strong plants, 75 cts.**

Nephrolepis Goodii, THE "BABY'S BREATH FERN"—This has the finest foliage of all the Ferns. It is so delicate that a lady on seeing it exclaimed, "Call it the Baby's Breath Fern, as it is so dainty in texture that a baby's breath would set its fluffy foliage in motion." The fronds are very fine and filmy, on which account it has been called by some the Lace Fern. It is an improved variety and the best of its type. Nothing is daintier or more exquisite than well-grown specimens in any size. Our reputation for it that no Fern in existence can compare with "Baby's Breath" in fluffiness. **Young plants, 25 cts.; strong plants, 50 cts.; extra strong plants, 75 cts.**

Nephrolepis Davallioides Furcans, THE "FISH TAIL FERN"—This is a grand Fern, entirely distinct from any of the other varieties of Nephrolepis. Throughout the South and especially at New Orleans this Fern takes precedence over all others. The ends of the pinnae are so formed as to resemble a fish tail, giving the fronds a crested appearance, very effective. It grows into the most shapely plant of any of the Nephrolepis. Grand for house culture. **Young plants, 20 cts.; strong plants, 50 cts.**

Nephrolepis Scotti, "THE "NEWPORT FERN"—Of much dwarfer and bushier growth than the Boston Ferns. The fronds droop gracefully, and are not as long and heavy as the Boston. It is a rapid grower, and to see it in all stages of growth from a runner in the bench to a fourteen-inch pot specimen will convince you that it will be in great demand as a house Fern. This has always been a favorite variety. **Young plants, 25 cts.; strong plants, 60 cts.**

Nephrolepis Elegantissima Compacta, THE "TARRYTOWN FERN"—The fronds are considerably shorter than those of Elegantissima, and throw a great many more crowns, making it a very bushy, compact, symmetrical plant. It forms a round mass of foliage that makes it particularly desirable and valuable. One of the really great Ferns. **Young plants, 20 cts.; strong plants, 50 cts.**

Nephrolepis Exaltata, THE "OLD ORIGINAL SWORD FERN"—This is the "old original Sword Fern," the daddy of them all, the one plant from which all the Nephrolepis we offer sprang. It is entirely different from any of its progeny, having narrow fronds that are long and of very erect growth. For this reason it is more largely used as a centerpiece in vases than are any of its descendants. **Young plants, 15 cts.; strong plants, 40 cts.**

Nephrolepis Whitmanii Compacta, THE "PARLOR FERN"—This is a condensed form of the "Ostrich Plume Fern," with valuable characteristics added which are not evident in the parent, the pinnae subdividing, making miniature fronds, which are superimposed on the main fronds, looking as if two or more were condensed in one. Graceful beyond description. **Young plants, 20 cts.; strong plants, 50 cts.; extra strong plants, 75 cts.**

Nephrolepis Bostoniensis, THE "BOSTON FERN"—In the vicinity of Boston no other plant is so extensively used as this graceful Nephrolepis, which differs from the ordinary Sword Fern in having much longer fronds, which frequently attain a length of six feet. These arch and droop over very gracefully, on account of which it is frequently called the Fountain Fern. This drooping habit makes it an excellent plant to grow as a single specimen on a table or pedestal. This Fern should not be compared to the Ostrich Plume Fern, as they are of an entirely different growth; both have their place and both are beautiful and desirable. **Young plants, 20 cts.; strong plants, 50 cts.; extra strong plants, 75 cts.**

DOUBLE GERANIUMS---THE BEST THERE ARE

10 cents each, except where noted; any six priced at 10 cents for 50 cents.

- ALPHONSE RICARD**—A most beautiful shade of bright vermilion; large flowers and enormous trusses; a grand variety.
- BEAUTE POITEVINE**—Beautiful shade of shrimp-pink, gradually shading to white; a universal favorite.
- COMTESSE DE HARCOURT**—Beautiful florets and enormous trusses of pure white. Stands the sun well.
- E. H. TREGO**—A beautiful shade of dazzling scarlet with a pleasing soft, velvety finish on a saffron ground. Excellent. The trusses are so freely produced as to nearly conceal the foliage.
- HETERANTHE, or Double General Grant**—Color of the flowers is a light vermillion-red of a most pleasing shade. The flowers are absolutely perfect in shape, contour and make-up, trusses exceptionally large and borne in the immense spherical balls, often measuring eight inches in diameter. It does finely in the open ground, and is perfectly reliable as a bedding Geranium of the highest merit. It makes a compact, dense growth and has all the qualities that go to make the perfect bedder that it is. Fine also in pots. The very finest scarlet bedder.
- HUBERT CHARRON**—Center white; each petal is edged with rosy-red. A lovely flower. 15 cts.
- JEAN VLAUD**—This is the best large-flowering double pink Geranium in cultivation. Anyone seeing a specimen truss cannot fail to become enthusiastic over it, pronouncing it the largest and finest Geranium in cultivation. The flowers are borne on bold trusses of enormous size, almost spherical, and as many as sixty florets have been counted on a single truss. The color is the richest deep pink, shading near the base of the petals to light pink, the base of the upper petals creamy-white.
- LA FAVORITE**—In this Geranium we believe we have the finest double white Geranium in cultivation. The flowers are borne in large trusses of the purest snow-white, retaining this pure whiteness even in the height of summer, and for winter blooming they are all that can be desired. Do not fail to add this charming variety to your collection.
- MADAME BARNEY**—A profuse bloomer; florets of enormous size; color a deep, pure pink. A perfect bedder. 15 cts.
- MADAME JAULIN**—A continual bloomer; color daybreak-pink, shading to a delicate peach-pink; enormous trusses.
- MADAME LANDRY**—A distinct salmon-pink with a slight scarlet shading. Enormous trusses and florets borne on long stems.
- MADAME RECAMIER**—A strong and vigorous grower, bearing double snow-white flowers; grand. 15 cts.
- MARQUIS DE CASTELLANE**—This is a deep solferino in color. It has a splendid habit and the color is decidedly unique and bright for a Geranium. An exceptionally striking variety.
- MARQUIS DE MONTMART**—This is known as the blue Geranium; it is more strictly speaking a rich purple; a striking color. 15 cts.
- MISS FRANCES PERKINS**—A constant bloomer of a charming deep rose-pink color, with a distinct white throat; stands the climate well.
- MRS. LAWRENCE**—This is one of the finest Geraniums. The color is an artistic shade of bright satiny salmon-pink, slightly tinged white. 15 cts.
- S. A. NUTT**—This is the darkest and richest Geranium known. It is very bright, dark, deep, rich, velvety maroon, an excellent bedder and a perfect pot plant. One that must find its way into every collection.

SINGLE GERANIUMS

NONE BETTER THAN THESE VARIETIES

15 cents each. Will send four Single Geraniums, our selection of varieties, for 50 cents.

- ALBION**—One of the finest single whites. Pure in color; immense in size; circular form.
- DRYDEN**—A most gorgeous flower borne profusely; bright cochineal-red, shading to pure white throat.
- GENERAL GRANT**—The old standby as a bright red bedding Geranium. It is a mass of scarlet all summer. It has no superior.
- JULIA MARLOWE**—Broad overlapping petals of bright scarlet. A splendid round flowered variety.
- L'AUBE**—Enormous sized trusses, large, round florets, pure snow-white, retaining its pureness the entire season.
- MADAME MOSNAY**—A magnificent shade of red. Upper petals shaded violet to white center; unsurpassed.

MADAMOISELLE ANASTASIE LECADRE—Rich crimson carmine-lake, shading through a maculated effect to a pure white center. Extra fine.

MRS. E. G. HILL—A profuse bloomer of a soft light salmon. Each petal bordered with rose-salmon. Exquisite.

PAMELA—Immense round flowers, with a large, pure white center, shading through a maculated effect to a broad, distinct outer margin of crimson-lake.

PELARGONIUM, OR LADY WASHINGTON GERANIUMS

The grandest of all flowering plants; do not resemble the common Geraniums in any particular, neither in foliage nor flower; more beautiful in every way. We here offer twelve distinct sorts, every one entirely different in color and every one a beauty. The Lady Washington Geraniums are the handsomest of all flowers—once seen, never forgotten.

25 cents each, except where noted; three for 60 cents; the entire set of fifteen beautiful sorts costing \$3.90, for only \$3.00.

AMERICAN BELLE—A lovely American Beauty rose shade with large black blotch. **BRIDEGROOM**—Rosy-blush with maroon shading. Beautiful crimped flowers.

DOROTHY—It is a perpetual blooming variety, usually commencing to bloom in December or January, and continuing throughout the spring and summer. The throat and edges of the petals are pure white each shaded toward the center with rich carmine-pink, with a glowing crimson blotch on each. We have always been unable to supply the demand, but now have a fine stock of plants to offer.

EMANUEL LIAS—Beautifully mottled rose and white, each petal elegantly fringed or crimped.

EASTER GREETING—This new ever-blooming Pelargonium was shown at Mannheim horticultural exhibition in Germany. Planted out as a bedding plant and bloomed continually until late in the fall. It will prove the forerunner of a new race of everblooming kinds, as it rivals the Orchids in beauty. The following description is from the German introducer, Carl Faiss: "This new species is the earliest of all Pelargoniums, with enormous forets and clusters, having light green foliage and of dwarf, robust growth. It blooms from March until fall. The forets are of a fiery amaranth-red, with five large, regular shaped spots. The first and only kind to bloom as well bedded out as in pots, and to do so all summer."

GLORIOSA—Beautiful pearly-white petals; solid blotch of lavender on upper petal.

KING OF SPAIN—Reddish-purple, with lighter center, fine bold flower; very showy.

LORD MAYOR TRELOAR—Bright rosy-red with a very effective maroon blotch on the upper petals; edge of petals lighter color, center of flower white.

LINDA—Rosy-salmon; two upper petals black spotted; a grand sort.

LUCY BECKER—This is a fine companion for Easter Greeting, being even more free flowering than that fine variety. Color a charming Neyron-pink. 30 cts.

MADAME THIBAUT (The New Double Pink)—The flowers are three inches in diameter, perfectly double, of the brightest pure pink, beautifully ruffled edges; very free in bloom.

MADAME VIBERT—Blackish-maroon bordered fiery-red, each petal edged with deep magenta.

MRS. ROBERT SANDIFORD (The New Double White)—The flowers are three inches across, of the purest snow-white and perfectly double and very free in bloom. You cannot imagine anything prettier.

PRINCE BISMARCK—Gigantic flowers with from six to ten petals; color rich royal-purple with velvety black blotches; the large clusters rise gracefully above the beautiful foliage. Makes a striking appearance. 35 cts.

SURPRISE—Large black blotches on upper petals with fiery-red edge surrounded with broad white bank with bright red spot in center.

SWEET-SCENTED GERANIUMS

10 cents each; the three for 25 cents.

LEMON—The foliage is pronouncedly lemon-scented.

NUTMEG—Foliage has true nutmeg fragrance.

ROSE—The famous sweet rose-scented Geranium; very fragrant.

IVY-LEAVED GERANIUMS

These have a trailing habit, and are extra fine for basket, vase or porch box work. 15 cents each, two for 25 cents, the five for 50 cents.

CAESAR FRANCK—Color is a magnificent shade of soft rich crimson, with an exquisite shading of tender rose at the base of petals.

INCOMPARABLE—A glorious bright-red.

JOAN DE ARC—Flowers perfectly double; color pure snow-white.

MRS. BAKES—Flowers large, semi-double; color a pleasing shade of bluish-white, upper petals feathered Neyron pink. Exceptionally strong and vigorous.

RYCROFTS SURPRISE—Charming bright clear pink.

MRS. LAYAL

Pansy Geranium, MRS. LAYAL, A Wonderful Plant—This new and wonderful Pansy Geranium is of the easiest growth, dwarf in habit, literally covered with flowers all the time and as it requires little or no attention, it is invaluable as a window plant. The coloring and markings of the flowers are most extraordinary—light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. **Strong plants, ready to bloom, 20 cts. each; three for 50 cts.**

New Pansy Geranium, BRIDESMAID—Same as above, but the color is a beautiful lavender bordered white. An entirely distinct color, and in every way as fine as Mrs. Layal. **20 cts.; three for 50 cts.**

THE TWO PANSY GERANIUMS FOR 35 CENTS

SET OF PRIZE WINNING "MUMS"

AUSTRALIAN GOLD—Deep golden-yellow with tones of bronze; of immense size; the petals are feathery, incurved and whorled. **15 cts.**

BLACK HAWK—An extra fine deep crimson variety of the largest size; none finer of its color. **15c.**

CHRISTMAS CHEER—This is one of the most brilliant Chrysanthemums. **20 cts.**

CLEMENTINE TOUSET—The most wonderful of all white "Mums." Pure snow-white, often flushed pink; of immense size. **15 cts.**

GOLDEN GLOW—Bright yellow of velvety finish. Flower five and one-half inches in diameter. **10 cts.**

GOOD GRACIOUS—This is the grandest of all pink Chrysanthemums. Its name originated from a lady on first seeing it, exclaiming "Good Gracious." **20 cts.**

GOLDEN WEDDING—Nothing finer among yellows; shines like burnished gold. The standard for measuring yellows; of mammoth size. **15 cts.**

JOHN SHRIMPTON—A rich red that has many admirers; of the largest size. Extra. **15 cts.**

LAVENDER QUEEN—A lovely shade of pinkish-lilac. Very desirable. **15 cts.**

MAJOR BONAFFON—One of the very deep golden-yellow Chrysanthemums; beautiful flower, both in form and color; incurved. **15 cts.**

MISS MINNIE BAILEY—One of the grandest of all pink Chrysanthemums. In finish it is exquisite, showing not the slightest trace of coarseness. **10 cts.**

MRS. JEROME JONES—One of the finest white Chrysanthemums ever raised; flowers of exquisite form and finish; grand. **10 cts.**

MRS. PERRIN—Still the brightest of all the pinks. Beautifully formed. **10 cts.**

MRS. O. P. BASSET—A light lemon-yellow of the largest size; grand. **10 cts.**

NAGOYA—One of the largest and finest brilliant yellows in the whole Chrysanthemum family. **15 cts.**

PERCY PLUMRIDGE—This grand variety has literally leaped into popularity. Flowers are so large as to startle you. The color shades from a few rows of lavender pearl to the richest pink. **15 cts.**

ROBERT HALLIDAY—Flowers of mammoth size and deep golden-yellow; really a wonder. **10 cts.**

SILVER CLOUD—A delicate shade of peach-pink bordered white. **10 cts.**

TIMOTHY EATON—The largest and grandest of all white "Mums"; simply immense. **10 cts.**

VIRGINIA POEHLMAN—Claimed by many to be the very best white to date. Pure white faintly tinged pink. A most wonderfully beautiful Chrysanthemum. **20 cts.**



CHYSA N T H E M U M S

EARLY FLOWERING CHRYSANTHEMUMS

So many persons have asked for varieties of Chrysanthemums that would flower before frost comes in the fall. We here offer the very best early "Mums," so you can see them flower in the garden. Price, 20 cts. each; the five for 85 cts.

CARRIE—Brightest yellow; large and fine.

ESTELLE—Pure snow-white; literally covers the plant.

GLORY OF THE PACIFIC—A lovely shade of brightest pink; large and fine.

MONROVIA—By far the best; very early; yellow, rich and fine.

OCTOBER FROST—Purest snow-white; fairly glistens in its purity.

CARNATION---THE DIVINE FLOWER---PINKS

For beauty of flower and color, ease of culture, certainty and freedom of bloom, together with exquisite fragrance, this is well called the "Divine Flower." Plants in the open ground or in pots quickly make large specimens, and when brought indoors in the fall produce an abundance of flowers throughout the entire winter. Pinch the plant back frequently during the summer season. In the fall bring indoors, place in a four or five-inch pot, keep in a temperature of forty to fifty degrees at night, and they will yield an immense number of flowers with splendid stems, as fine as those sold by florists. If not pinched in they will bloom profusely during the summer. We offer the finest varieties in existence. Your order is incomplete without some Carnations.

EXCELSIOR COLLECTION OF CHOICE CARNATIONS

10c each; three for 25c; seven for 50c; set of nine Excelsior Carnations, postpaid, 65c.

AFTERGLOW—Very dwarf, and of a nice, bushy growth, forcing very long flower stems, each individual flower possessing a stem varying from three to eight inches in length. It has perfectly formed flowers; color a rich, bright rosy-red. We unhesitatingly recommend this sort.

ABUNDANCE—Flowers very large and perfect in form; color a bright rosy-pink, with salmon shading when the flowers are fully expanded. A very healthy grower and remarkably free bloomer. Plant dwarf, growing about fourteen inches high. This we consider one of the best pink varieties ever offered, and an excellent variety for pot culture.

BONFIRE—This is by far the darkest Carnation ever seen, and at the same time the most abundant bloomer. Brilliant dark red, shaded with richest maroon, fringed petals, nearly every flower being on a long stem. This variety surpasses in richness of color the most perfect Jacqueminot Roses.

ESTELLE—One of the most fragrant Carnations we have seen. Color a clear, bright, glowing scarlet; a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing here.

ROSE PINK ENCHANTRESS—As large as the largest light pink ever offered. A few blooms last season measured nearly four inches. It has taken first prizes wherever offered.

WHITCOMB RILEY—The ground color is the faintest blush, lightly penciled in soft pink. The bloom is fluffy in appearance, exquisitely beautiful in form. One of the grandest of all Carnations.

WHITE CLOUD—This is the largest white Carnation in cultivation—often measures four inches in diameter. The flowers are of the purest white, with petals of great substance, making it one of the very best.

"NOVELTY" COLLECTION OF CHOICE NEW MONTHLY CARNATIONS

Price, 10 cents each; any three of your selection for 25 cents.

This Novelty Collection of seven Monthly Ever-Blooming Carnation Pinks, 50 cents.

VICTORY—Another grand new variety so distinct that it stands alone. Awarded the Lawson Gold Medal, also the S. A. F. Medal at the Carnation Society's convention. The flowers measure three and one-half inches when well grown. Long, strong stems, two to three feet. A healthy, vigorous grower. But its color—a glowing scarlet-crimson, intense and fiery with its rich ox-blood shadings, far and away beyond all other Carnations.

ENCHANTRESS—The Great \$10,000 Beauty. The great forward stride in Carnations is made more manifest in this than in any other since the advent of the Mrs. Thomas W. Lawson. It was raised by the same grower, and he pronounces Enchantress superior to it. The flowers are three and one-half to four inches across when well grown. The color is a superb shade of rosy blush-pink.

CARNATIONS—Continued

MAY DAY—This is the largest Carnation ever offered. It is a wonderfully free bloomer, considering the monster sizes the flowers attain. White, overlaid with pink, reminding one of the beautiful tints seen in Azaleas.

MRS. THOS. W. LAWSON, The Sensational Carnation—The grandest pink Carnation, a true exhibition variety. Bloom large and spreading, stem stiff; a good grower. All newcomers will have to meet comparison with the Lawson. Very free for so large a flower. The Lawson is the queen of a class all her own, just as American Beauty is among Roses. No grower can afford to be without it. Thirty thousand dollars was paid for this variety; highest price ever paid for any flower.

HER MAJESTY—Purity of color fairly glistens all over this flower. Form is simply perfect, size larger than any other white, stem the strongest and about thirty inches long. It is bound to become the standard white for both winter and summer blooming, as it will start blooming July 1st and continue until the same time a year later.

HARDY VINES AND CLIMBERS

LARGE FLOWERING CLEMATIS

JACKMANII—This is perhaps the best known of the fine perpetual Clematis, and should have credit for the great popularity now attending this family of beautiful climbers, free in growth, abundant bloomer, producing flowers until frozen up. The flowers are large, and of an intense violet-purple, remarkable for their velvety richness. 50 cts.

BANGHOLM BELLE—This is the finest of all white Clematis. Flowers large, of a beautiful creamy-white. 50 cts.

DUCHESS OF EDINBURGH—This is, without doubt, the best of the double whites. Very free flowering; fragrant. 50 cts.

VILLE DE LYON—The color is bright rosy-red, entirely distinct from any other sort. A persistent bloomer and strong grower, with large flowers. 50 cts.

GIPSY QUEEN—A unique shade of Clematis, a pretty lavender-pink, a fine contrast to the strong-colored sorts. Rapid in growth and slender, graceful habit. 50 cts.

SIEBOLDI—A lovely shade of lavender; very beautiful and distinct. 50 cts.

SPECIAL OFFER—The set of six distinct large-flowering Clematis for \$2.25; any three for \$1.25. This is a bargain as the roots are large and strong. The best you have ever seen.

CLEMATIS PANICULATA

Covered in August and September with a sheet of clustered snow-white bloom of the most delicious fragrance. An arbor or portico over which this Clematis is trained is a wall of white for the time being, and it blooms when nearly all other vines have ceased blooming. Perfectly hardy; grows rapidly. Fine vines, 15 cts, two for 25 cents. Strong two-year field plants to bloom this year, 25 cents each.

AMPELOPSIS VEITCHII (The Boston Ivy)—Clings firmly to any wall, building or tree. Green leaves in summer, changing to red in the fall. 10 cts. each; two-year-old plants, 25 cts.; three-year-old plants, 40 cts.

CINNAMON VINE—Bears white flowers with fine cinnamon fragrance. 5 cts. each; six for 25 cts.

ENGLISH IVY—This climber is in great demand for covering walls. Plant in the least exposed situation. 15 cts.

The Wonderful JAPANESE KUDZU VINE (Jack and Bean Stalk Vine)—This is the most rapid growing vine that anyone knows of. By measurement it has been known to grow twenty feet in a week. The foliage is large and tropical. It is entirely hardy. Everyone has trouble in getting nursery grown plants of this to grow. We have prepared and offer pot grown plants, the kind that have the crown to the plant and the ball of earth to the roots, and you try to stop them growing and see if you don't run into a snag. This is proving a great forage plant in the South. All kinds of stock prefer it to hay or other coarse feed. Try it. 20 cts. each; two for 35 cts.

DUTCHMAN'S PIPE (*Aristolochia Sipho*)—A very rapid-growing hardy climber. The flowers are long and shaped like an old Dutch pipe. 35 cts.

HONEYSUCKLE AUREA RETICULATA—(Golden-Leaved.)—A variety with beautiful variegated foliage of yellow, white and pink. 10 cts.

HONEYSUCKLE, CHINESE EVERGREEN—Sweet-scented. Blooms nearly all the season; deliciously fragrant, flowers buff, yellow and white. 10 cts.

HONEYSUCKLE, HALL'S JAPAN—Sweet-scented. This is the most consistent bloomer of the class, being literally covered all summer with beautiful yellow and white flowers; very fragrant. 10 cts.

HONEYSUCKLE, SCARLET TRUMPET, or Red Coral—A rapid grower, bright red with trumpet-shaped flowers. This is the old, well-known variety. 10 cts.

HONEYSUCKLE, YELLOW TRUMPET—Golden, trumpet-shaped flowers; fragrant. 10 cts.

The set of five Honeysuckles for 40 cents.

CHINESE MATRIMONY VINE—Pale purple flowers, followed by scarlet berries. A rapid and desirable climber. 10 cts.

CHINESE WISTARIA—Desirable for porches, trellises, etc., and when in full bloom is truly magnificent. It flowers in early spring, in long, drooping racemes, resembling in size and shape a bunch of grapes. 10 cts.; large plants, 25 cts.

HARDY DECIDUOUS SHRUBS AND TREES

AZALEA MOLLI—The most brilliant and showy of all hardy shrubs, exceeding even the Rhododendron, and entirely hardy without protection in all situations. The bloom, which varies in color from the intense rosy-crimson to lemon-yellow, literally covers the compact, spreading plant, forming a huge bouquet, which remains in perfection for a long time in May and June. Massed they produce an effect that is actually brilliant and dazzling. Plants ready to bloom. 50 cts.; three for \$1.25.

BUXUS (Ornamental Box)—Sempervirens. Useful for edging and bordering walks, etc. A handsome shrub with deep green foliage. This is not as dwarf as the Sempervirens Nana, but we find it so much more vigorous and hardy that we advise planting this and trimming to height required. 5 cts. each; 50 cts. per dozen, postpaid; by express, purchaser to pay expressage, \$3.00 per hundred.

CALYCANTHUS FLORIDUS (Carolina Allspice or Sweet Scented Shrub)—A most desirable shrub. The wood is fragrant, flowers of a rare chocolate color, having a peculiar agreeable odor that is very penetrating. They blossom in June and at intervals afterwards. Fine plants, 10 cts.; strong two-year-old plants, 25 cts.

CYDONIA JAPONICA (Japan Quince)—Has bright scarlet flowers in great profusion in the early spring; one of the best shrubs. Fine plants, 25 cts.

DEUTZIAS—Their fine habit, luxuriant foliage and profusion of bloom render them among the most beautiful of shrubs. They flower the latter part of June.

DEUTZIA GRACILIS—Dwarf habit. Covers itself with pure white bell-shaped flowers. 15 cts. each; strong plants, 25 cts.

DEUTZIA GRACILIS ROSEA—Same as above but pink flowers. 15 cts. each.

DEUTZIA CRENATA, FT. PL.—Flowers double white, tinged with rose. 15 cts.; two-year plants, 25 cts.

DEUTZIA PRIDE OF ROCHESTER—Large double white flowers. 15 cts.; two-year plants, 25 cts.

DEUTZIA LEMOINEI—Habit dwarf and free flowering; double white flowers. 15 cts.; two-year plants, 25 cts.

SPECIAL OFFER No. 51—Five Deutzias for 60 cts.

New Hydrangea "HILLS OF SNOW"—This is the great new hardy shrub that has come to gladden our yards and gardens. We place it first and foremost of all shrubs. It makes a perfectly round symmetrical bush that is covered from June to August with handsome large pure white flowers. Be sure and plant this new hardy shrub, it will please you greatly. Young plants, 15 cts. each; two for 25 cts. Strong two-year-old plants, 40 cts. each; three for \$1.00. Large specimen plants to bloom at once, 75 cts. each.

HYDRANGEA PANICULATA GRANDIFLORA—A great favorite, and there is nothing finer or more showy, whether for planting in large masses in parks or for single plants on the smallest lawns. Blooms profusely from July until frost, in immense white panicles, tinted with pink and then with brown in the fully matured flower. The plant should be cut back each spring fully one-half of the past season's growth, as the flowers are much finer if the plant is treated in this manner. The flowers are much finer and larger if grown in a good, rich soil, but the plant is so hardy and easily grown that success is almost certain in any kind of soil and in any situation. Young plants, 15 cts., three for 40 cts. Strong flowering plants for immediate effect, two years old, 35 to 50 cts., according to size.

HIBISCUS SYRIACUS (Althea or Rose of Sharon)—Also known as the Hollyhock shrub, belongs to the Mallow family. These are the most beautiful shrubs we have in our collection. The flowers are of large size, very double and full of various brilliant and striking colors. They bloom freely during August and September, when scarcely any other shrub is in bloom. Six varieties: Jean d'Arc, double white; Boule de Feu, double red; Paeoniflorus, double pink; Violet Claire, double violet; Bicolor Hybrida, double variegated; Snowdrift (Totus Albus), single, pure white—this is the best of all Altheas. Twelve to eighteen inches high, 15 cts.; two for 25 cts.; the set of six for 60 cts.; fine plants two feet high, well branched, 20 cts.; three for 50 cts.; the set of six for 90 cts.

JASMINE PRIMULINUM (New.)—This is a grand new hardy Jasmine of bushy growth; star-shaped yellow flowers. Try this plant. 20 cts.

PHILADELPHUS (Syringa, Mock Orange)

These are invaluable shrubs blooming in June. Fine plants, 15 cts.; two-year plants, 25 cts.

PHILADELPHUS CORONARIUS (Garland Syringa)—Pure white flowers, highly scented.

PHILADELPHUS GRANDIFLORUS (Large-Flowered Syringa)—Has very showy large white flowers, delicate fragrance.

LEMOINE'S NEW PHILADELPHUS

MANTEAU d'HERMINE (Cape of Ermine)—Dwarf growth with long, slender branches densely covered from base to top with sweet scented double flowers of creamy-white. In fact the flowers are borne in such great profusion as to totally obscure the plant. 25 cts.

MONT BLANC—The branches of this beautiful variety are covered with white flowers that are deliciously fragrant. A grand species. 25 cts.

NOTE—The above two new Philadelphus are away ahead of the old varieties. Being dwarf they are superb for hedge planting.

SYRINGA (Lilac)

Well known beautiful shrubs, indispensable in every collection. It is doubtful if anything in the whole range of flowering shrubs surpasses these in grace and elegance, or in hardiness and usefulness. As decorative plants on the lawn or in the border they are without a peer. All of the Lilacs are deliciously fragrant. **One-year plants of Lilacs, 12 to 18 inches high, 25 cts. each; two-year plants, branched, 18 to 24 inches, 50 cts. each; the set of nine Lilacs, in one-year-old plants, for \$1.75; in two-year-old plants the nine for \$3.50.**

ALPHONSE LAVALLE—Double dark blue shading to violet. Extra large panicles. beautiful.

CHARLES X—A strong, rapid growing variety with large, shining leaves, trusses large, rather loose; reddish-purple.

DR. STOCKHART—Single wine-red. Extra fine trusses.

JOSIKAE (Hungarian Lilac)—A fine distinct species, with dark shining leaves and purple flowers in June after other Lilacs are done flowering. Extra fine.

MADAME CASHMIR PERIET—Very large, creamy-white; superb.

MADAME LEMOINE—A superb double flowering white variety; can't be beat.

MARIE LEGRAYE—Large panicles of single white flowers. The finest white Lilac.

MICHAEL BUCHNER—Very large, erect panicles of pale lilac; superb.

PERSICA ALBA (White Persian Lilac)—Delicate white fragrant flowers shaded with purple, rare.

PRESIDENT GREVY—A beautiful blue. Individual flowers very double and very large. The panicle is magnificent; one of the finest Lilacs.

SOUVENIR DE LOUIS SPAETHE—Long panicles of large individual flowers, dark purplish-red; very distinct. Superb.

VILLOSA—Color light pink, almost white, one of the latest to bloom; very showy.

VULGARIS (Common Lilac)—Bluish-purple flowers. A standard variety. Always good.

VULGARIS ALBA—Common white Lilac, very large trusses of cream colored flowers. Extra.

SPIREA

(Meadow Sweet). These are beautiful shrubs of the easiest culture, very desirable for planting on the lawn in groups or as single specimens. Their blooming extends over a period of three months. **One-year, 15 cts. each; strong two-year-old plants, 25 cts. each.**

ANTHONY WATERER—This beautiful gem makes a low, compact bush and is covered nearly the whole growing season with large umbels of deep crimson flowers which measure nearly a foot across. When scarcely three inches high it begins to bloom, and therefore is seldom out of flower. As a pot plant or for growing in the open ground, nothing can equal it. Perfectly hardy, it is unquestionably one of the really meritorious plants that we cannot have too many of.

PRUNIFOLIA FL. PL. (Bridal Wreath)—A wonderful shrub from Japan, with double pure white flowers like white daisies in May. Keeps in flower a long time and justly merits to be placed in the front rank among flowering shrubs.

VAN HOUTTEI—At the flowering season in May and early June, the plant is covered with a mass of large white flowers, presenting a beautiful appearance. Very hardy; one of the finest shrubs in the catalogue.

SNOWBALL (Viburnum)

(*Viburnum Opulus Sterilis*)—Guelder Rose. A well known favorite shrub of large size, with globular clusters of pure white flowers. The snowball of our mothers' gardens. Blooms in May. **One-year plants, 15 cts.; two-year plants, 25 cts.**

WEIGELA (Diervilla)

They produce in June and July superb large trumpet-shaped flowers that almost hide the plant. They are very desirable for the border or for grouping, and as specimens on the lawn. **One-year plants, 15 cts.; strong two-year plants, 30 cts. each.**

CANDIDA—A vigorous, erect grower, flowers pure white and produced in great profusion in June, and the plants continue to bloom through the summer, even until autumn.

EVA RATHKE—A charming Weigela flower, brilliant crimson. A beautiful distinct clear shade.

ROSEA—An elegant shrub with fine rose colored flowers of erect compact growth. Blossoms in June.

ROSEA NANA VARIEGATA—Of dwarf habit and possessing clearly defined silvery variegated leaves. Flowers nearly white. It stands the sun well.

HEDGE PLANTS

We here name the most suitable plants for hedges

BERBERIS (Barberry)

(Thunbergii).—From Japan. A pretty species of dwarf habit. Small foliage changing to a beautiful coppery-red in autumn. A slower grower than the privets, but needs no trimming and is a feast for the eye when full grown. One-year plants, 15 cts. each; \$1.25 per dozen; \$10.00 per hundred.

LIGUSTRUM PRIVET

AMURENSE (Amoor River Privet)—This is a very graceful plant, requires little trimming. The leaf is small and rounded, plant branching, has not the stiff or formal effect that the California Privet has. Two-year, eighteen to twenty-four inches, branched, 10 cts. each; 75 cts. per dozen, postpaid; by express, purchaser to pay expressage, \$5.00 per hundred.

OVALIFOLIUM (California Privet)—This makes when pruned a very formal hedge. will grow almost anywhere thriving where other plants refuse to grow. Two-year, 18 to 24 inches, branched, 10 cts. each; 75 cts. per dozen, postpaid; by express, purchaser to pay expressage, \$5.00 per hundred.

TENDER VINES AND CLIMBERS

These Make a Rapid Growth and Bloom Throughout the Summer; Are Very Showy
THE WONDERFUL GIANT MOONFLOWER (Ipomea Maxima)

A Giant in Growth and Flower and Wonderfully Fragrant.—This grand new Moonflower is a decided improvement over the old well-known variety Ipomea Grandiflora. The flowers are more than twice the size of the old variety, oftentimes measuring from six to seven and one-half inches across, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Its growth is very rapid when planted in good rich light soil, nothing to equal it as a tender vine for porch and lattice shading. Fine plants, 15 cts. each.

New Moonflower, HEAVENLY BLUE—This makes a splendid companion plant to the White Moonflower. It is equally rapid in growth, and a much freer blooming variety than the white one. The blooms come in clusters of five to twelve, and at times almost hide the vines. The flowers are the most heavenly blue, with reddish-purple rays, and six inches across. Nothing is more beautiful. 10 cts.

IPOMEA GRANDIFLORA, the True Ever-Blooming Moonflower—It is called the Moonflower from its rare peculiarity of blooming best at night and on dull cloudy days, flowers pure white in great profusion. 10 cts. each.

ANTIGONON LEPTOPUS, or the "Queen's Wreath"—Produces rose colored flowers in racemes two feet long, beautiful. 10 cts.

BOUGAINVILLEA SANDERIANA—The Chinese paper plant. Lovely clear lavender flowers. 20 cts.

GERMAN, or PARLOR IVY—A rapid-growing plant, well adapted for training in the parlor. Leaves glossy green and flowers yellow, in clusters. 8 cts. each.

MADERIA VINE—White flowers; exquisitely fragrant. 5 cts.; three for 10 cts.

SMILAX—A lovely house vine. 6 cts.

TRADESCANTIA, or WANDERING JEW—Fine for baskets. Two distinct kinds. 10 cts.

VINCA MAJOR VARIEGATA—Fine for baskets and vases; green and white foliage. 10 cts.; large strong plants, 20 cts.

DWARF FERNS

FOR FERN DISHES

We have selected a few of the hardiest and most satisfactory varieties for filling Fern dishes, than which there is no prettier table decoration. 10 cts. each; or we will send seven distinct Dwarf Ferns for 60 cts.; or thirteen distinct Dwarf Ferns for \$1.00. These will make a full Fern dish for the dining table that will be a joy to your heart.

A SMALL LIST OF GOOD PERENNIAL SEEDS

ASTER—Cornflower.

ALYSSUM—Saxatile—(Gold Dust).

AQUILEGIA—(Columbine) mixed.

ANCHUSA DROPMORE.

ARABIS ALPINA—(Pure White).

CAMPANULA—(Canterbury Bells).

HRYSANTHEMUM—(Hardy Perennial).

CARNATION—(Extra fine double mix.).

CALLIOPSIS, LANCEALOTA.

PER. LARKSPUR (Delphinium).

DAISY SHASTA.

DIANTHUS (Pheasant-Eye Pinks).

DIGITALIS (Foxglove).

GAILLARDIAS (Perennial Varieties).

HOLLYHOCKS (Double Mixed).

LATHYRUS (Perennial Pea).

LYCHNIS.

PHLOX (Perennial Mixed).

PANSY (Royal Show).

POPPIES (Hardy Oriental).

PLATYCODON (Chinese Bell Flower).

SWEET WILLIAM.

SCABIOSA JAPONICA.

WALLFLOWER (Double Mixed).

NOTICE—One packet each of these perennials, 24 Packets, for \$1.00.

Straight Catalogue Prices, they would cost you \$1.35.



EVERGREEN TREES BY MAIL

POSTPAID — 12 PACKAGES AS BELOW

Fine for Hedges, Windbreaks and Ornamental Lawn planting. These packages cannot be broken. By mail postpaid to destination. Safe arrival guaranteed to any point in United States. Price, \$1.00 per package; any 6 packages for \$5.00.

Complete planting instructions and cultural directions will be furnished with each order.



There is unquestionably no better way of beautifying your grounds than surrounding it with beautiful Evergreens. Evergreens are a permanent asset. They are everlasting and add to the beauty of the home winter and summer. Plant some Evergreens around your garden, and just see how much difference there is in the temperature and moisture. You will find that you can grow flowers, fruits and vegetables that you never could before. Groups of Spruces, Pines, Firs and individual trees here and there about the yard, and along driveways, change a dreary house into a comfortable home. Remarkable effects are produced by Evergreens, with color and foliage blending harmoniously—full of mystery at dawn or dusk. In summer they are cooling and refreshing. In winter they add color, warmth and cheerfulness.

These varieties have been thoroughly tested and proven absolutely hardy and reliable, and will grow successfully in all parts of the country. Complete planting instructions and cultural directions will be furnished with each order sent. Send in your orders as early as possible to avoid disappointment, as stock is limited. Shipment will be made in March, April or May. You cannot afford to overlook these wonderful collections.

- | | | | |
|-------------------------|-----------------|-----------------------------|-----------------|
| 1.—100 Norway Spruce | 3 yr. Seedlings | 7.—100 Amer. Arbor Vitae | 3 yr. Seedlings |
| 2.—100 Scotch Pine | 2 yr. Seedlings | 8.—100 Dwarf Mount. Pine | 3 yr. Seedlings |
| 3.—100 Douglas Fir | 2 yr. Seedlings | 9.—100 Jack Pine | 2 yr. Seedlings |
| 4.—50 Colo. Blue Spruce | 2 yr. Seedlings | 10.—100 Concolor Silver Fir | 2 yr. Seedlings |
| 5.—100 White Pine | 2 yr. Seedlings | 11.—100 Ponderosa Pine | 3 yr. Seedlings |
| 6.—50 Black Hill Spruce | 3 yr. Seedlings | 12.—100 White Spruce | 3 yr. Seedlings |

Price postpaid, \$1.00 per package and 6 for \$5.00.

LEMON

AMERICAN WONDER OR PONDEROSA

Quite a novelty of the citrus family, originated at Hagerstown, Md., from the seed of an ordinary lemon. The original plant when quite small bore fruit of extremely large size, much to the amazement of its originator. Cuttings from this plant produced a large stock. Horticultural experts pronounced it a cross between the ordinary lemon and the grape-fruit or Pomelo, the hybridization being performed by a bee. This, in brief, is the history of the lemon. It inherited the large size of the Pomelo, and the acidity of the lemon. The plant is of rapid growth, with large dark green foliage, and often bears fruit weighing 3 to 5 pounds. Flowers are pure waxy-white and resemble orange blossoms, only larger and more compact and exceedingly sweet scented. An elegant plant for porch or lawn decoration. Very ornamental on account of its large, shiny foliage and its wonderful immense fruit which is produced very freely. It is of easy culture, flowering and fruiting in any good ordinary soil. The fruit is edible and may be used for all culinary purposes. No grafting or budding is necessary. Thrifty young plants 15c each. Strong one-year-old plants 25c each. Two-year-old plants 50c each.

OTAHEITE ORANGE

CHINESE DWARF.

A grand pot plant of great beauty and novelty. It is a dwarf orange that grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of the ordinary orange, and is very sweet and luscious. The blooms are produced in the greatest abundance, are delicate and beautiful in color, and rich in delicious perfume. It blooms most freely during the winter, although it is very likely to bloom at all times of the year. With one or two plants you can raise an abundance of fragrant blossoms. Good plants 15c each. Strong plants 25c each. Extra large plants, ready to bloom and bear, 50c.

LENOX IMPROVED SPRAYER FOR INDOOR PLANTS

JUST THE THING TO SAVE THE PLANTS.

Any one desiring to procure an excellent hand plant sprayer to spray the



leaves upon indoor plants, to keep the insects off and otherwise keep them healthy, should send 50c and receive one by return mail. This sprayer will spray under and over the leaves.

SPRAYING INDOOR PLANTS

Sent
complete
for

50^c

Postpaid



FOR
INDOOR
SPRAYING
UNDER
THE
LEAVES

A mist like
spray cover-
ing every
part of the plant.

THE THING LONG NEEDED
Just what mother was long looking for.

Spraying Under the Leaves.

For spraying plants indoors and out, for insects and dust, the LENOX IMPROVED SPRAYER is the most serviceable for both the house and garden. House plants generally suffer from lack of moisture, such as rain or the morning dew gives them. This produces a misty shower that supplies the plant most naturally and completely, as absolutely necessary to real success with house plants.

\$3

with every order for flower and garden seeds amounting to

we will send this sprayer free of charge

\$3

Spraying with tobacco water under the leaves is very beneficial. Had we the space we could tell you many things about your plants, how essential it is to spray them, particularly on the underside of the leaves; it destroys the rose bug and its eggs; in fact, all sorts of insects, like the red spider, mealy bug, green fly, mildew, etc., on vines, plants, in the flower-bed, strawberry-patch, or in the family garden.

Never forget to order one of these sprayers with your seeds. You need it!

MISS C. H. LIPPINCOTT,

3010 HENNEPIN AVENUE
MINNEAPOLIS, MINN.

Lippincott Seeds

1916

THAT'S
WHAT
YOU
WILL
GET
IF YOU
TAKE
ONE
HOME!



MISS C. H. LIPPINCOTT

PIONEER SEEDSWOMAN

3010 HENNEPIN AVE.



MINNEAPOLIS, MINN.

The TRUTH The Whole TRUTH And Nothing But the TRUTH

Here is the Lippincott cover from her catalogue, fac-simile in every respect, with exception of the inducement to bring a Sprayer home, *which is ours*, showing the advertisement that sold the goods. We quote a few extracts from her letters:

LENOX SPRAYER CO.

Jan'y 7th, 1916.

"My Dear Sirs:

"Will you please send me one gross of the Lenox Flower Sprayers by fast freight at once.. Am so sorry I neglected to order sooner."

"The second order that came in from this season's book was for a Sprayer. I have no idea how many I should order, but think one gross is safe to start with."

C. H. LIPPINCOTT.

Jan'y 8th, 1916.

LENOX SPRAYER CO.

"Yesterday I wrote you to ship one gross Sprayers by fast freight and now I will ask you to send one dozen by express. Am afraid I am in an awful mess by not ordering them sooner,—I did not suppose they would start on the thing so quick. Kindly rush the express." * * *

C. H. LIPPINCOTT.

Mch. 25, 1916.

LENOX SPRAYER CO.

"We are booking so many orders for the Sprayers, perhaps you had better send TWO GROSS by fast freight, and I have this minute decided you had better send me TWO DOZEN BY EXPRESS, but freight the two full gross. Please be quick."

C. H. LIPPINCOTT.

No harm to quote extracts from a few others; undoubtedly you know some of them:

From John Lewis Childs, Floral Park, N. Y.

"Send 500 Lenox Sprayer Atomizers; send 100 by express at once, balance by freight. Please rush the hundred, we need them badly."

JOHN LEWIS CHILDS,
by H. H. Davis.

From Wm. Henry Maule, Inc., Philadelphia, Pa.

"Kindly ship one gross Sprayers. We have orders waiting and must have them quick."

WM. HENRY MAULE, Inc.

From Steele Briggs Seed Co., Toronto, Ont.

TELEGRAM.

"Express immediately, gross Sprayers, 72 extra rubber bulbs for same. Greatly in need of these Sprayers. RUSH."

STEELE BRIGGS SEED CO.

From John A. Salzer Seed Co., La Crosse, Wis.

"Kindly enter our order for THREE GROSS Lenox Plant Sprayers with our name on each."

JOHN A. SALZER SEED CO.

From the Yokohama Nursery Co., 51 Barclay St. (Branch), New York.

"Please make ready 10 dozen Lenox Flower Sprayers, same as last and pack in a strong case for steamer going to Japan from Brooklyn. Let us know when case is ready; we will send our truckman."

YOKOHAMA NURSERY CO.

From F. W. Vanderbilt, Hyde Park on Hudson, N. Y.

"This is the VANDERBILT (Railroad Magnet).

"Please ship by American Express to F. W. Vanderbilt, Esq., ONE Lenox Sprayer; mail invoice to H. C. SHEARS, Supt., Hyde Park on the Hudson."

Another letter from F. W. Vanderbilt:

"Please ship by American Express, without delay, ONE DOZEN."

H. C. SHEARS, Supt.

We judge there must be something good about the Lenox Plant Sprayer.

Just now,—this very minute as we finished writing the above extracts,—the postman came in, a letter from John A. Salzer Seed Co., La Crosse, Wis., dated August 15th: "Please ship at your earliest ONE GROSS Lenox Sprayers."

JOHN A. SALZER SEED CO.

Hundreds more could be quoted had we the further space.

List the Lenox Sprayers, they seem to be the Sprayer people want. Send for your cuts, they are all set up, electro-type plates. The price for the Sprayers, \$36.00 gross (you just double your money), each in a box, including a small cake of tobacco soap, "small," but good.

Get your electro-type in your 1917 book. You will feel like treating us to a good cigar after season is over.

THE LENOX SPRAYER MFG. CO.,

159 West 23d St., New York.

THIS IS THE PAGE IN HER CATALOGUE

which sold for her nearly 500 Sprayers *the first season*

LENOX IMPROVED SPRAYER FOR INDOOR PLANTS JUST THE THING TO SAVE THE PLANTS

Any one desiring to procure an excellent hand plant sprayer to spray the



leaves upon indoor plants, to keep the insects and dust off and otherwise keep them healthful, should send 50c and receive one by return mail. This sprayer will spray under and over the leaves.

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FOR
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A mist like
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THE THING LONG NEEDED

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